

FINANCIAL TIMES

World Business Newspaper <http://www.FT.com>

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Mastering Information Management

Peter Drucker on the information that executives need - an extract from his forthcoming book leads part 11 of the FT's 12-part series on the I in IT



WORLD NEWS

Banks join forces to offer online trading guarantees

International banks are preparing to offer financial guarantees for companies trading over the Internet, an initiative that should help encourage large-scale electronic commerce. Page 18; Visa concern over net fraud, Page 4

India missile test 'defensive'
India's fragile coalition government test-fired a medium range ballistic missile in what its prime minister described as "a purely defensive step". Page 18

Iran sex charge man killed
Holmut Hoffer, the 57-year-old German businessman imprisoned in Iran accused of sexual relations with a Muslim woman, was released on bail of DM300,000 (\$164,835). It coincided with Germany's announcement that Iran's President Mohammad Khatami was to visit Germany.

Algeria fears closed game
Mahfouth Nahnah, head of Algeria's largest legal Islamist party, has fallen back into line to support Abdelaziz Bouteflika, former foreign minister, in Thursday's presidential election amid promises of government seats. Mr Nahnah was refused candidacy. Page 4

Independent is Tokyo governor
Tokyo voted unequivocally for change by selecting independent Shintaro Ishihara as new governor by a clear margin. Page 4

Takeover rules on track
Controversial plans to harmonise European takeover regulations could be agreed as early as June in spite of strong British objections, according to diplomats in Brussels. Officials hope that compromise amendments put forward by Germany will break the deadlock. Page 3

Schäfer set to be SPD chief
Gerhard Schröder, chairman of Germany, will today receive a boost to his authority in his governing Social Democratic party as delegates elect him as the new chairman. The vote follows the surprise resignation of Oskar Lafontaine. Page 3

Mergers spur expansion
European pension fund managers are expanding faster than ever, largely as a result of a flurry of mergers and acquisitions, according to a report to be published today. Page 3

Tunnel may be shut for year
The road tunnel under Mont Blanc linking France and Italy looks set to be closed for at least a year as a result of the fire in which 40 people died. Page 3

Pakistan in bonds pledge
Pakistan will not try to buy back its sovereign international bonds, despite deadlock over how to restructure them. Page 4

Haldinen in Grand Prix victory
Finland's Mika Haldinen won the Brazilian Grand Prix on Sunday, giving McLaren its first victory of the Formula One season. Germany's Michael Schumacher of Ferrari finished second.

BUSINESS NEWS

Japanese regulator declares Kokumin Bank insolvent

Kokumin Bank became Japan's first regional bank to be declared insolvent by the Financial Reconstruction Committee since financial reform legislation was passed. Its insolvency was seen as a sign that Japan's banking woes are far from over despite the injection of ¥7,450bn (\$62bn) of public funds into 15 banks. Page 19

Goldman Sachs is expected to sign a memorandum of understanding today to become the biggest shareholder in South Korea's Kookmin Bank, paying \$500m for a nearly 20 per cent stake. The US bank will also name John Browne, chief executive of BP Amoco, and James Johnson, former head of US mortgage giant Fannie Mae, as its first outside directors when it goes public. Page 19

Stratofacem, the French tool and car components group, faces a bitter struggle after rejecting a bid last week by Finmecc, the holding company controlled by Marc Ladreit de Lacharrière. Page 22

Associates First Capital, one of the largest consumer lending and leasing companies in the US, is reorganising its international assets following its acquisition of the Avco consumer lending business from Tectron. Page 24

Coca-Cola has pledged to proceed with its planned \$7.5bn (£782m, \$821m) acquisition of Orangina, the French maker of sparkling orange drinks owned by Pernod Ricard. Page 24

HJ Helix is said to have had interest in its Weight Watchers International slimming classes business from more than 20 potential buyers. Page 19

Banque Nationale de Paris, which is bidding for rivals Sociétés Générale and Paribas, is to complain to regulators about 'unfair' behaviour by its targets. Page 22

Advent International and Apex Partners, the venture capital groups, are leading a \$72m equity investment in Jazztel, a Spanish telecoms start-up concern. Page 20

Xoom.com, the US-based internet community site, is in takeover talks - a sign of the increasing pace of consolidation in the internet business. Page 23

Telefonica of Spain says it has got to grips with Sao Paulo's telephone system, seven months after taking over the state's snarled network. Page 24

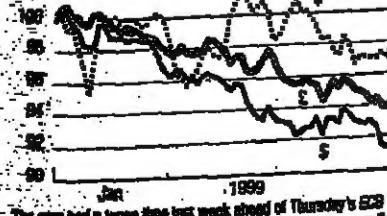
Argentina's Central Bank is seeking to put together a rescue package for Banco Mendoza, which has been hit by a series of runs on deposits. Page 22

World Equity Markets

The latest trends and data from more than 50 national markets at a glance
Page 33

Progress of the euro

From US leading currencies (released Jan 1 1999-100)



The euro had a boost last week ahead of Thursday's ECB meeting. The larger than expected cut in interest rates helped the euro to end the week on a high note.

Euro exchange rates

| Currency | Rate |
|---------------|----------|
| Dollar | 1.6777 |
| Yen | 130.50 |
| Sterling | 0.6712 |
| Swedish krona | 2.9282 |
| Danish krone | 7.4623 |
| Swiss franc | 3.2425 |
| Italian lira | 1,936.00 |

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White knight may join Telecom Italia fight

Bernabe looking for outside bidder to thwart Olivetti's €60.4bn hostile bid

By Paul Bettis in Turin

Telecom Italia is considering inviting another company to rescue it from the unwanted €60.4bn hostile bid from Olivetti, its smaller Italian rival.

The privatised telecommunications group is looking at possible rescuers after the collapse on Saturday of its initial defence plans in Europe's largest post-war takeover battle.

British Telecommunications, Deutsche Telekom, Telefonica of Spain and SBC, the Texas-based telecoms group, are widely seen as potential "white knights".

Telecom Italia failed to gather the necessary quorum of at least one third of its voting capital to hold the long-awaited shareholders' meeting in Turin to approve the company's response to the Olivetti bid.

Although the group said on Friday that holders of at least 33.5 per cent of its voting shares had registered for the meeting, only 22.3 per cent showed up.

Franco Bernabe, chief executive and architect of the original plan, dismissed suggestions he might resign and said he would fight on.

At an emergency meeting the group's board instructed Mr Bernabe to study all options to maximise the value of the company to shareholders.

Telecom Italia will not go ahead at this stage with its original defence plan which included a plan to call another shareholders' meeting later this month to approve the €22.9bn acquisition of the 40 per cent of shares it does not hold in its Telecom Italia Mobile (TIM) cellular telephone subsidiary.

However, Olivetti, which currently has a market capitalisation of about €3.4bn, could itself face the possibility of a counter-bid.

A bid would restrict Olivetti's room for manoeuvre just as Tele-

com Italia has been restricted in the past weeks under the interpretation of new Italian takeover rules by Consob, the stock exchange regulator.

A white knight strategy, on the other hand, could fall foul of the Italian government which holds a golden share that would allow it to block a foreign takeover of the privatised company.

It might feel impelled to block a foreign takeover of what the government considers Italy's national champion.

But the eventual entry into the fray of by a large European telecommunications group risks leading to a confrontation between Italy and the European Commission, should the government decide to resort to its golden share.

Telecom Italia criticised the government, the Bank of Italy and Consob on Saturday for what it felt was a stance favourable to Olivetti.

The government, with a 3.4 per cent stake, and the central bank, with a 2.3 per cent holding, failed to attend the meeting on the grounds that they wanted to maintain a neutral position in the takeover battle.

Guido Rossi, a former chairman of both Consob and Telecom Italia, and one of the group's main legal advisers, attacked the stock exchange watchdog for allowing Olivetti to proceed with its bid even though it had yet to approve its formal offer prospectus.

But Italian small investors and funds also failed to show up at Saturday's meeting, as did UK and US funds, which hold about 37 per cent of Telecom Italia shares.

They were believed to oppose Telecom Italia's plans to convert its non-voting savings shares into common voting stock which would have diluted their stakes.

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An anti-Nato protester throws a rock at riot police outside the Aviano air force base in northern Italy

Reuters

Nato to stress resolve over air strikes on Yugoslavia

By Alexander Nicoll in London and Stephen Fidler in Washington

Nato allies will today underline their determination to continue the campaign of air strikes against Yugoslavia, but will reiterate their opposition to launching a ground invasion.

Foreign ministers of the 19 alliance members are meeting in Brussels to review the 19-day-old operation and reaffirm their common purpose to destroy the military machine of Slobodan Milosevic, the Yugoslav president.

"There is no intention to change the goals or the strategy," a British official said.

The US administration is facing growing calls to deploy ground troops to end the plight of up to half a million ethnic Albanians believed to be living in desperate conditions in the hills of Kosovo to escape Serbian forces.

Strobe Talbott, deputy US secretary of state, said plans for a ground force drawn up last year could be "taken down off the shelf and updated at any time the commander in chief [President Bill Clinton] decides that's neces-

sary.... For the time being, we have a set of objectives... and an air campaign which is going to continue and intensify and we think is sufficient to achieve those objectives," Mr Talbott said on the CBS television programme *Face the Nation*.

Nato's present plan is to send in a 30,000-strong peacekeeping force after hostilities are over, for which 12,000 troops have been assembled in Macedonia, to secure the return of 1.5m Kosovar Albanians to their homes.

Robin Cook, UK foreign secretary, said it would take two to three months to assemble a force sufficient for a hostile move into Kosovo.

Those advocating ground forces were talking glibly and should be honest about the likely casualties, he said.

The intention to step up the air campaign was underlined by a weekend decision to send 82 more US warplanes: 24 F-16 fighters, four A-10 tankbusters, six EA-6B Prowlers and 48 tankers and transport aircraft. Britain is sending the aircraft carrier *Invincible* to the Ionian Sea with seven

Sea Harrier fighters and 10 helicopters. Twenty-four US Apache helicopters began arriving in Albania with support troops over the weekend and William Cohen, US defence secretary, said: "There might be more in the future."

The new deployments bring the number of aircraft assigned to the campaign to about 700, of which 450 are American.

Nato said its campaign had been again hampered by poor weather and by restraint because of orthodox Easter. It sent up seven "packages" of aircraft but cancelled a further three because of the weather.

Nato officials showed an aerial photograph of a site in Kosovo with earth turned over in a manner similar to mass graves found in the past in Bosnia, although they said confirmation would have to await closer inspection.

In Belgrade yesterday, prominent Serb opposition journalist Slavko Curuvija was shot dead, colleagues said.

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Defence stocks, See Page 18



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Compaq's profits warning set to hit high-tech stocks

By Andrew Edgecliffe-Johnson in London

US markets are braced for a fall in high-technology stocks when trading resumes today following the bruising profits warning issued late on Friday by Compaq, the world's largest personal computer maker.

Compaq delivered its warning that first-quarter earnings would be 15 cents per share - less than half the 31 cents expected by Wall Street - just after the close of normal trading on Friday.

Compaq, blaming lower than anticipated demand and increased competitive pricing in the personal computer sector, said it expected to report revenues for the quarter of \$9.4bn.

In after-hours dealing its shares fell 16 per cent to \$28, and other prominent technology stocks including Dell, Intel and Microsoft were caught up in the shift in investor sentiment.

Analysts predicted that the Nasdaq index, which is dominated by technology companies, would be knocked off the record high it reached on Friday.

The Dow Jones Industrial Average, whose components include International Business Machines and Hewlett-Packard, is also likely to be affected in the short term, they said.

But they were divided about

how much longer-term damage Compaq's warning would do to broader investor sentiment in the US and internationally.

PC sales have been largely responsible for the rise in technology stocks, which has in turn supported the record-breaking performance of the three big US stock market indices.

Ashok Kumar, technology analyst at Piper Jaffray, said: "In the short term, there is a lot of concern and a lot of scepticism. You will see some trading down in sympathy, but I think sanity will prevail when Intel reports."

Intel, the world's largest semiconductor manufacturer, is expected to report tomorrow that its first-quarter earnings rose from 81 cents a share to \$1.10. The group is seen as a better bellwether than Compaq, where "a lot of the problems are company-specific", Mr Kumar said.

James Cramer, a hedge fund manager and co-owner of TheStreet.com, the online news-sheet, said: "These problems are peculiar to that subset of tech which is personal computers. They do not extend to the web, or to networking, or to bandwidth, the prevailing themes that were working in the market."

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WORLD NEWS

KOSOVO CRISIS

NEWSPAPER PROPRIETOR GUNNED DOWN SLAYING SENDS SHOCKWAVES THROUGH SERBIAN OPPOSITION

Milosevic critic murdered in Belgrade

By Guy Dinmore in Belgrade and Stefan Wagstyl in Tirana

One of Serbia's most outspoken critics of Yugoslav President Slobodan Milosevic was shot dead yesterday by unidentified gunmen as he entered his Belgrade apartment.

Reporters at the scene quoted witnesses as saying Slavko Curuvija, a newspaper proprietor, was shot repeatedly in the back of the head by at least two men. His partner, Branka Prpa, was also hit and later alerted the police.

Mr Curuvija was the owner of Dnevni Telegraph, a daily newspaper, and the European, a fortnightly magazine. Both publications moved their operations outside Serbia last year after incurring heavy fines by Belgrade courts for articles attacking the government.

Last month Mr Curuvija was given a five-month jail sentence for slandering Milovan Bojic, Serbian deputy prime minister, in an article about the murder of a doctor in a Belgrade clinic run by Mr Bojic. Mr Curuvija was free, pending appeal, and at

his last press conference he described the regime as sick and called on the Yugoslav parliament to remove the government. Failing that, he said, the Serbian people should do it.

The murder of Mr Curuvija sent shockwaves through the Serbian opposition and independent journalists who have already decided to keep silent, either out of a sense of patriotism or pure fear, following NATO's air campaign against Yugoslavia.

In a separate development, Steven Pratt, an Australian

aid worker, who had not been seen since he was detained while trying to leave Yugoslavia on March 31, appeared on state television yesterday saying he had been gathering intelligence on NATO's bombing campaign and apologising for harming Yugoslavia.

Meanwhile Serb forces yesterday shelled Albanian villages on the mountainous Kosovo-Albanian border, as fighting between the Serbs and guerrillas from the Kosovo Liberation Army entered its third day.

The incident, which is

increasing tension between the two countries, started on Friday when Serb soldiers apparently encircled a group of KLA fighters, some of whom walked into a minefield on the border, according to the Organisation for Security and Co-operation in Europe, which monitors the frontier from the Albanian side. Four KLA men were reported killed and four injured, either by gunfire or exploding mines.

Serbs fired 120mm mortar shells at hamlets just inside the Albanian border and at the village of Tropoje 7km

from the frontier, said Andrea Angeli, the OSCE spokesman in Albania. Two Albanian civilians were killed in the attack on Tropoje according to the OSCE.

The KLA claimed to have captured Koshare and Batushe, two villages inside Serbia.

Tanjung, the Yugoslav news agency, reported that a terrorist attack from Albania had been repelled.

Serb forces and the KLA have exchanged fire in the area several times before. On the Albanian side, the area is home to at least two KLA

training camps and this section of border is frequently crossed by KLA units moving in and out of Kosovo.

International fears increased about the fate of ethnic Albanians in Kosovo, especially those of thousands of people who had been queuing at the Albanian and Macedonian borders before they were herded away by Serb forces late last week. Ijaz Ramajli, the unofficial Kosovo government's representative in Tirana, said yesterday: "We are very frightened about what might have happened to these people."

Congress target for political offensive

By Stephen Fidler in Washington

The Clinton administration yesterday began a domestic political offensive with the aim of convincing a returning Congress that NATO's air campaign in Kosovo will succeed if given time. But it said plans drawn up by NATO about committing ground troops could be quickly updated if that proved necessary.

As lawmakers return today after a recess, an intense debate is expected over whether the US should begin planning to send in troops. One group of lawmakers has been accompanying William Cohen, US defence secretary, on a tour of Europe and another will be returning after consulting constituents.

Some of those who accompanied Mr Cohen argued strongly at the weekend that plans needed to be drawn up to commit ground troops. John McCain, the Republican senator from Arizona who is running for the presidency, said he would like to see bipartisan resolutions in the Senate and House "that authorises the president to use all means necessary" - including ground troops - to prevail in the conflict.

The other eight legislators, Democrats and Republicans, who accompanied Mr Cohen also pressed the president to start drawing up plans for a ground war. Joseph Lieberman, Democratic senator from Connecticut, said planning for a ground war was needed "first, because we may have to use that option, and secondly, we want Milosevic to know that we're not going to stop with the air war if that doesn't work".

But John Podesta, White House chief of staff, told NBC's Meet the Press programme: "The president does not have the intention to use ground troops. We believe the air campaign can and will work."

However, he said NATO made an assessment in the autumn of sending in troops in a hostile environment "and those plans and assessments could be updated quickly if we decide to do that, need to do that".

This message was reinforced by other senior officials. Strobe Talbot, US deputy secretary of state, said: "Last year, even, there were careful assessments done of a whole range of options. Those are on the shelf. They can be taken down off the shelf and updated at any time that the commander-in-chief [President Clinton] decides that's necessary," he told CBS television's Face the Nation.

"But for the time being we have a set of objectives...and an air campaign which is going to continue and intensify and we think is sufficient to achieve those objectives." The administration also fielded General Wesley Clark, the NATO supreme commander, for yesterday morning's political talk shows. Asked about ground troops, Gen Clark told NBC: "At this point I think the air campaign has a long way to go. I think it's showing that it can be effective and that it's becoming increasingly effective and more intense. I think we need to give the air campaign a chance to do its work, and I wouldn't want to speculate on anything beyond that."

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Israel torn over stance on bombings Serbs feel hatred and bewilderment

By Judy Dempsey in Jerusalem

When Jacob Weinstein talks about NATO's bombing campaign in Serbia, he closes his eyes as if recalling the days of the second world war, when he spent much of his childhood in a concentration camp.

"We should not be bombing the Serbs," said Mr Weinstein, a Polish-born Jew who settled in Israel after 1948. "They saved the Jews during the war."

When NATO started its bombing campaign nearly three weeks ago, Benjamin Netanyahu, Israeli prime minister, and Ariel Sharon, foreign minister, refrained from criticising Slobodan Milosevic, president of Yugoslavia, or supporting the

Nato action.

Instead, they recalled Serbia's wartime record towards the Jews, praising its role and disregarding how the Chetniks, a nationalist minority initially supported by the Allies, collaborated with the Nazis, showing little mercy to Jews.

As NATO's campaign continues and the refugee crisis shows no sign of abating, Israel's stance has evolved into a policy that has miffed the US, pleased the Russians, and increasingly angered an Israeli public shocked by the scale of the refugee crisis and its government's ambiguous stance.

For some, like Mr Weinstein, the refugee crisis is a reminder of the Holocaust. For others, it reminds them

of the tens of thousands of Palestinians forced to flee during the Arab-Israeli war in 1948 which led to Israel's statehood.

Mr Sharon believes that if the Kosovo Albanians achieve independence, this will eventually lead to a greater Albania. In comments to Israeli Radio last week, he raised the spectre of an Islamic Albania. He said it could become "a focus for extremist Islamic terror that will spread in Europe".

"It's really hard to defend my foreign minister," said an Israeli diplomat. "I have no idea what Sharon or Netanyahu are trying to achieve. Their attitudes almost verge on paranoia. We are disgusted."

Mr Netanyahu's office said

Mr Sharon's remarks "were his own private opinion", yet his advisers privately agreed with the foreign minister. "Iran is backing the Kosovo Albanians," said an official. US officials are furious with Mr Sharon. When Madeleine Albright, US secretary of state, met Mr Sharon in Washington at the weekend, she spoke her mind. "Israel has been less than supportive of NATO's policy," said a US official.

"Yet when we bombed Iraq, the Israeli government could not get enough of it."

In Russia, however, Mr Sharon's remarks have been welcomed by the foreign ministry, which "registered satisfaction". Such praise comes on the eve of Mr Sharon's visit to Moscow today,

his second call in a month, which is aimed at boosting economic ties, discussing Russia's transfer of technology to Iran and Russia's renewed policy of selling arms to Syria. But underlying the visit, according to Israeli diplomats, is shared misgivings about what NATO is doing in Serbia, which both countries believe could serve as a precedent.

Russia, for example, fears NATO could come to the defence of one of its breakaway republics. Israeli officials fear the NATO precedent of "interference in a sovereign state", and its support of Moslems, could boost the confidence of Palestinians and even Israel's Palestinian population, who might one day consider autonomy.

The simple three-room, wood and brick cottage with well and pigsty has been a happy home for the Stevanovic family for two generations.

The daily rhythm of life in their village of Batujica, on the edge of Belgrade between an Orthodox church and the fertile shores of the Danube, is, however, no longer dictated by the sun but by the wall of air raid sirens.

For Batujica lies next to Serbia's main military airport and the near nightly raids send residents down into their cellars until the all-clear that allows them to emerge again. The heavy detonations have shattered their windows and killed their pig. But they refuse to move.

"I don't have another house and I won't leave this one until the last day," said Predrag Stevanovic, offering the usual Balkan fare of black coffee and cigarettes to his guests.

When the bombs first fell, the reaction of the Stevanovic family was one of defiance and outrage. They rushed outside to take pictures of cruise missiles streaking like fireballs across the night sky and then on to the airbase to offer help.

"In three days the Russians will be here to help us," Mr Stevanovic predicted confidently at the time, encouraged by expressions of Slav solidarity given prominence on state media. Foreign troops would never be allowed to enter Kosovo, he said, and besides, Serbia was winning the war, shooting down one NATO aircraft after another.

"Better to fight than capitulate. Better a grave than a slave," goes a Serb proverb.

Two weeks later, the Stevanovic family, thanks to the precision bombing by NATO (in Belgrade at least), are still alive, as generous as ever to foreign guests and just as determined to tough it out. But they are also more street-wise in their analysis of what state media are telling them and now have an inkling that Serbia risks losing Kosovo for ever.

The Stevanovic family shares the sense of bewilderment of most Serbs at being bombed by the countries that Serbia fought alongside in two world wars, at huge losses to the nation.

Mrs Stevanovic recalls that her father helped shelter American pilots downed by German occupation forces.

Now she says she would strangle one of them. Poor, without regular work and unable even to pay their electricity bills, they have no access to any information other than that provided by state media.

They have no understanding of the brutality of the war in Kosovo and the atrocities committed by both sides.

They believe Serbian television when it tells them the ethnic Albanians have flooded across Kosovo's borders to escape NATO bombing raids.

They refuse to believe that the NATO peacekeepers the west wanted to deploy would have been there to disarm the rebel Kosovo Liberation Army.

Mrs Stevanovic now admits she does not believe the official claims of numerous NATO jets shot down, without any evidence to

'It will be worse than Vietnam for them. There is a big anger now, a lot of hatred'

federal Yugoslavia.

"The immediate reaction among Serbs if Mr Milosevic called an end to the war would be one of relief that the war was over," said one veteran Serb journalist.

The Stevanovic family has never voted for Mr Milosevic, preferring monarchists to ex-communists, but like many Serbs they say this is the time for the country to unite in the face of foreign aggression.

"You must understand that we have to defend ourselves. Tell the world we will fight anyone," said Mr Stevanovic. "The greatest joy for a Serb is to have a son, but I'd be happy if he went to fight in Kosovo."

His 20-year-old son, Dragan, spent much of last year trying to find a way out of his compulsory military service as the war against ethnic Albanian rebels in Kosovo province worsened by the week. Now he is ready to go at a moment's notice.

His mother, Sanja, stresses they have nothing against the ethnic Albanians as such and indeed they share an Albanian family that lives in the same street. But for them, Kosovo, with its Orthodox monasteries and churches, is the religious soul and historical heartland of the Serbian nation, and the peace deal that the western powers is trying to force upon Mr Milosevic was just one step away from independence.

Hopes soared when Mr Milosevic last week announced a unilateral ceasefire in operations against the KLA rebels and reports that Serbia would release three captured American servicemen in a gesture of goodwill for Orthodox Easter. But NATO's instant rejection of Belgrade's overtures hardened attitudes, especially after more than 20 civilians were reported killed by NATO missiles within two days.

"All men here are praying for NATO to come on the ground so we can fight and inflict great losses on them," said Mrs Stevanovic.

"It will be worse than Vietnam for them. There is a big anger now, a lot of hatred."

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HARMONISATION PROPOSAL AMENDMENT COULD BREAK DEADLOCK ON LEGISLATION

Takeover rules on track for agreement in June

By Emma Tucker in Brussels

Controversial plans to harmonise European takeover regulations could be agreed as early as June in spite of strong British objections, according to diplomats in Brussels.

Officials hope that compromise amendments to the European Union's takeover directive put forward by the German government will break the deadlock on the legislation, stalled for more than 10 years.

The rewritten draft includes a new clause designed to appease UK concerns that the law would threaten Britain's non-statutory system for regulating bids.

Well over half of all takeovers in the EU take place in the UK, and many international merger and acquisition specialists are based in the City, London's financial

district. But Britain had argued that although the directive was modelled on the City Code on Takeovers and Mergers and would not require the UK to change its system, incorporating it into British legislation would result in nuisance litigation designed to frustrate or kill off bids.

However, the German compromise includes a clause which states that the directive "does not affect the power of member states to regulate whether and under which circumstances parties to the bid are entitled to bring administrative or judicial proceedings."

"In particular, this directive does not affect the power which courts may have in a member state to decline to hear legal proceedings and to decide whether or not such proceedings affect the outcome of the bid."

In return, the UK would have to accept a system of split jurisdiction for certain takeovers.

This would give member states where takeover targets were listed, but not registered, the right to supervise certain aspects of the deal.

City of London representatives are worried that the proposed changes will be unworkable.

However, the UK may have to go along with the compromise, as the legislation requires only the support of a qualified majority of EU member states in order to become law.

The law already has the support of enough member states but Germany, which holds the EU's rotating presidency, did not want the UK to vote against it, in recognition of the number of bids and deals which take place in Britain.

Critics say that joint jurisdiction would be messy, particularly as the legislation does not specify which regulator would call the final shot in a disputed procedure.

However, bids for companies that are incorporated in one country, but not listed in that country, are extremely rare, according to City experts.

EU officials argue that joint jurisdiction is thus a small price for the UK to pay.

The proposals are expected to be presented to internal market ministers at their meeting in June.

Germany will push hard for an agreement at this meeting.

The European Commission has not so far endorsed the German compromise, as some other member states are unhappy about the changes.

PENSION FUND MANAGERS INDUSTRY SEES SPIRALLING GROWTH

Mergers spur expansion

By Jane Martinson, Investment Correspondent

European pension fund managers are expanding faster than ever, largely as a result of a flurry of mergers and acquisitions, according to a report to be published today.

About a quarter - 23 per cent - of the 173 fund managers analysed in the study by William Mercer, the employee benefits consultancy, were involved in mergers or acquisitions in the year to June 1998.

This activity, combined with rising markets and new business in a fast-growing industry, helped the number of managers with more than \$100bn in assets increase from 22 to 35 in the year.

Mercer has estimated that the world's top five asset

managers now control funds as large as the gross domestic product of the UK and France combined.

The top 35 managed \$3,200bn, rivaling the GDP of the US.

Julia Hobart, head of Mercer's manager advisory services and editor of its annual European pension fund guide, said the speed of the industry's growth was surprising.

"I was amazed at just how big organisations had got," she said.

Much of the growth comes from companies expanding out of their home areas. More than two-thirds of the 38 mergers in the year were cross-border, reflecting the trend for fund managers to operate globally.

The average number of offices per company also

rose from 2.4 to 2.7, with a fifth of companies operating in five or more countries.

The number of investment professionals employed had also jumped 57 per cent in the year, mainly from the growth of foreign offices. In 1997 staff numbers rose 20 per cent.

The greatest consolidation was not among the world's top five managers - Fidelity, Barclays Global Investors, State Street, Capital and CDC - but among the next level of companies.

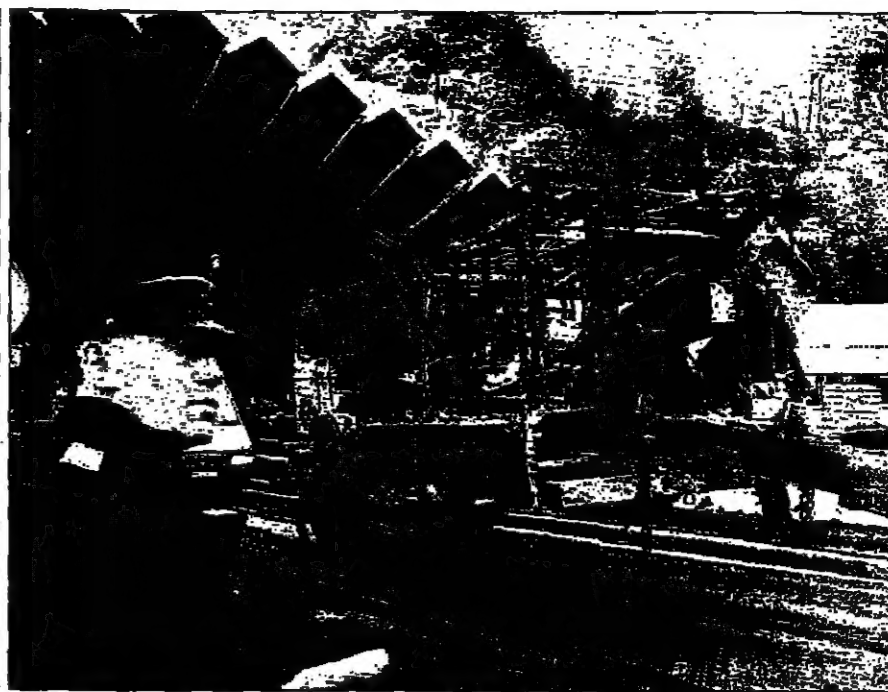
The study of managers in 23 countries with assets of \$1,300bn also shows that index-tracking management (buying and selling shares according to their weighting in various stock market indices) has increased in Europe.

The UK saw the steepest increase, with some 22 per

cent of pension fund assets now managed on this passive basis compared with 16 per cent a year before. In continental Europe, index tracking rose 28 per cent from a fairly low base. On average less than 4 per cent is indexed in most continental European markets.

The research also shows that European pension funds are investing more in equities, with the sole exception of the UK, which has had a much higher weighting in shares historically. The greatest shift has come from Spain and Portugal, where the amount of shares bought in other European companies has risen by 3.2 percentage points to 7.2 per cent and 6.2 per cent respectively.

European Pension Fund Managers Guide, William Mercer, tel: 44-171 963 3165



Remains of a firefighting vehicle are towed from the Mont Blanc tunnel

Mont Blanc tunnel may be shut for year

By Robert Graham in Paris

The vital road tunnel under Mont Blanc linking France and Italy looks set to be closed for at least a year as a result of the disastrous fire last month in which 40 people died.

The extended closure of the principal transalpine road route between France and Italy is expected to have much more serious repercussions on the haulage business than first thought. In the immediate aftermath of the March 24 fire, road hauliers believed normal traffic would be resumed within a month.

The French ministry of transport in recent days has begun to admit the shutdown will be for "a long period". Officials in private say the closure could well last more than 12 months as they prepare to receive today a preliminary report on the cause of the fire, which took 33 hours to control.

Before the fire the single-lane 11.6km Mont Blanc tunnel, opened in 1965, was handling 12.7m tons of the 25m tons of goods carried through the Alps by road between France and Italy.

The remainder was being handled by the more modern Fréjus tunnel.

The bulk of the Mont Blanc freight traffic is now using the Fréjus tunnel. As a result the daily flow of trucks and light vehicles through this route has doubled. Although the 12.8km Fréjus tunnel has the capacity to absorb this extra traffic on a temporary basis, the ministry of transport is about to introduce safety measures which will reduce the flow.

After a visit last Thursday to the Fréjus tunnel, Jean-Claude Gayssot, French transport minister, said he would introduce a tariff system to penalise peak period use. Officials say this will mean higher tariffs on the "heavy use" days of Wednesday and Thursday and incentives to switch to off-peak times. The ministry has also pledged to impose traffic flow restrictions by reducing the current speed limit to 70kmh from 80kmh and raising the required distance between all vehicles to 100m.

This will mean only 140 trucks will be able to go through from France to Italy each hour, according to the

FNTR, the French road transport federation.

While accepting the need for heightened tunnel security, the FNTR is concerned these restrictions will create huge queues of lorries waiting to enter the tunnel and further increase the time of journeys. Already hauliers switching from Mont Blanc to Fréjus claim each journey has been increased by an average of 90 minutes.

This week the FNTR will begin lobbying to have the hourly flow of trucks from France to Italy via Fréjus raised to 200, accompanied by measures to ensure the waiting time to enter the tunnel is kept to a minimum. The FNTR also plans to press the government to raise with the Swiss authorities their current limit on the size of trucks transiting the country to 28 tons. French road hauliers claim this restriction means at least 480,000 lorries are diverted via France.

The government is unlikely to unveil a full set of policies until the safety implications of the report into the Mont Blanc fire have been fully studied.

Schröder set to be SPD chairman

By Ralf Simonian in Berlin

Gerhard Schröder, chancellor of Germany, will today receive a boost to his authority in his governing Social Democratic party as delegates elect him as the new chairman.

The vote follows the surprise resignation last month of Oskar Lafontaine. The departure of Mr Lafontaine, a maverick leftwinger who had unsuccessfully challenged Mr Schröder to become the SPD candidate for the chancellorship before last year's general elections, has strengthened Mr Schröder's position in both the party and government.

It will be only the second time in the SPD's postwar history that one individual has combined the jobs of chancellor and party chairman. Some observers believe Mr Schröder will use his new position to streamline the SPD's decision-making apparatus and concentrate power in the chancellery.

However, Mr Schröder's likely triumph at a special party congress in Bonn could be marred by sharp differences over the government's policy on Yugoslavia.

Leftwingers and pacifists among the 500 delegates have demanded a debate on the Kosovo crisis and Germany's participation in Nato military strikes. Although Mr Schröder should be elected to the chairmanship with a comfortable majority, the Kosovo debate could expose deep divisions.

SPD leaders were last night putting the finishing touches on a resolution for today's debate. The motion is expected to support Mr Schröder's coalition of Social Democrats and environmentalists, Greens, which has offered Nato German military help. However, attempts by the party leadership to present a common front have not stifled opposition from prominent leftwingers. Many have demanded a stop to Nato bombing and return to the negotiating table.

A man who's been doing the impossible for half a century.



"Chung Ju-yung, founder and chairman of Hyundai, is shown here in a moment of triumph after the successful completion of the Hyundai Heavy Industries shipyard in Ulsan, Korea." (The Korea Times, June 27)
"The Hyundai Heavy Industries shipyard in Ulsan, Korea, is shown here in a moment of triumph after the successful completion of the Hyundai Heavy Industries shipyard in Ulsan, Korea." (The Korea Times, June 27)
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"The Hyundai Heavy Industries shipyard in Ulsan, Korea, is shown here in a moment of triumph after the successful completion of the Hyundai Heavy Industries shipyard in Ulsan, Korea." (The Korea Times, June 27)

Imagine crossing a border that's been closed for 48 years. Then imagine doing it with 1,001 head of cattle.

Achieving the "impossible" is nothing new for Chung Ju-yung, the 83-year-old Founder and Chairman of Korea's Hyundai Business Group.

This is the same man who literally brought the sea to his knees, reclaiming land on Korea's west coast with a large tanker destined for scrap. And the one who ingeniously used a small fleet of barges to transport prefabricated components nearly halfway around the world 19 times to build Jubail Harbor in Saudi Arabia, one of the construction wonders of the 20th century. In these and countless other projects over the past half-century, Chung found a way where others said it couldn't be done.

As Hyundai looks toward the future, we share Chung's spirit - an unwavering drive and ambition that has made us what we are today. And what will propel us into the ranks of the world's industrial leaders in the new millennium.



HYUNDAI

INTERNATIONAL

Independent chosen as Tokyo governor

By Michiko Nakamoto in Tokyo

The citizens of Tokyo yesterday voted unequivocally for change by selecting Shinjirō Ishihara as their new governor.

In a hotly contested battle that attracted the highest voter turnout in more than two decades, Mr. Ishihara, standing as an independent, won by a clear margin over his competitors, who were supported by leading political parties.

The outcome of the Tokyo election reflects a weariness

with ineffective politicians and a deep-felt need for strong leadership among the citizens of Japan's troubled capital.

"To change Japan, let's start by changing Tokyo," has been Mr. Ishihara's campaign call. The man who co-authored the controversial best-seller, *The Japan That Can Say No*, also promises to say "no" to the central government on a wide range of issues.

Faced with a ballooning deficit, looming deflation and serious social and envi-

ronmental problems, Tokyo residents chose their governor for his perceived ability to act on his promises rather than for the exact contents of his proposed reforms, analysts said.

A controversial figure known for his nationalistic views and dislike of the US-Japan security treaty, Mr. Ishihara is expected to be an irritating presence for Japan's ruling Liberal Democratic party, whose candidate, Yasushi Akashi, fared poorly in the race.

Although he is a former

member of the LDP, transport minister and head of the environment agency, Mr. Ishihara's victory will continue to embarrass and trouble the LDP.

His victory owes much to his widespread popularity among the LDP's own parliamentarians and party faithful, who chose to support him over Mr. Akashi.

Although Hiromu Nonaka, chief cabinet secretary, has been careful to point out that the result of the Tokyo election would have no direct impact on the LDP

secretariat, yesterday's defeat follows a humiliating experience in last year's Upper House elections that saw the ruling party devastated in urban areas.

At the top of Mr. Ishihara's list of campaign pledges is his call for the return of Yokota base, occupied by the US military. The issue is bound to pose a headache for the Japanese government, already under pressure over the troubled plan to relocate US military bases in Okinawa, where islanders are upset about the large burden

they have to shoulder in housing US soldiers.

If Mr. Ishihara continues to raise questions about the validity of the bilateral security alliance, he could not only undermine attempts to win public support for the new legislation but also cause friction with the US.

The governor's authority over affairs that could affect national policy is restricted and the need to win over the national government will limit Mr. Ishihara's ability to carry out some of his more radical ideas.

Fears grow of closed game in Algerian poll

By Roulia Khalef

Mahfouth Nahnah, head of Algeria's largest legal Islamist party, suffered a painful humiliation a few weeks ago. The constitutional council denied him the right to run for president in Thursday's election on the grounds that he had not taken part in Algeria's war of liberation.

The Movement for a Peaceful Society, Mr. Nahnah's party, denounced the decision at the time. He called it a punishment for his party's reluctance to back Abdelaziz Bouteflika, the former foreign minister seen as the army's candidate, and said it was an attempt to manipulate the election by eliminating a rival.

But Mr. Nahnah has now fallen back into line. At the end of last week, he put his party's backing behind Mr. Bouteflika and traded historical legitimacy for promises

of government seats after the election.

Party officials said Mr. Bouteflika had more to offer than other candidates since he was more likely to become president.

"We want to play an active role on the political scene and the other candidates want to set up political parties after the election," said Slimane Chenine, an MSP official.

Mr. Chenine insisted the support of the MSP, which is part of the current government coalition, gave Mr. Bouteflika a ticket to sail through to the president's office on the first round of the vote. But observers in Algiers predicted that, if the real votes were counted on election day, the MSP could find its controversial backing for the establishment candidate was not followed by many of its supporters.

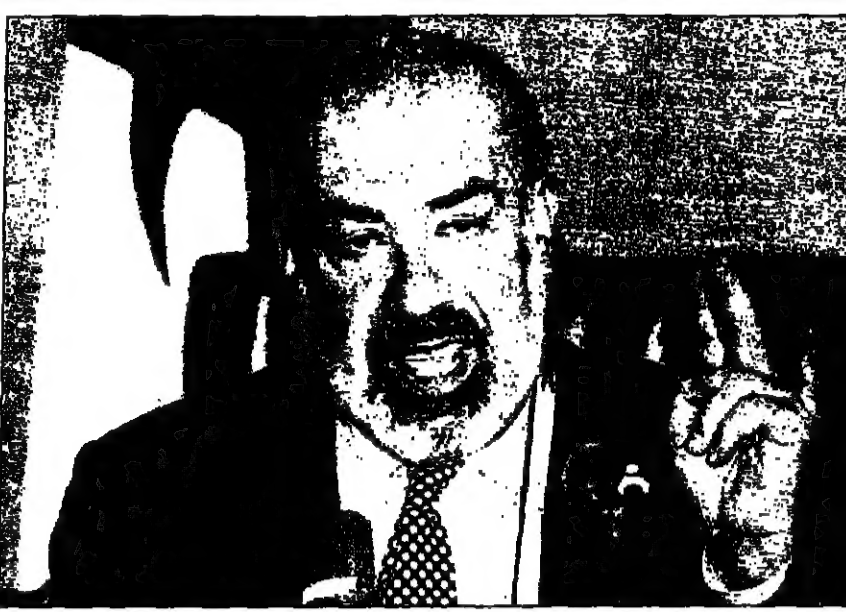
Mr. Bouteflika is already backed by the pro-govern-

ment leadership of three parties. But in each case, the base of these parties, not consulted on the backing, is expected to split its votes among various candidates. In all, seven political figures are contesting the election.

For those who had come to Mr. Nahnah's rescue and backed him by testifying that he had been a *moudjahid* or a freedom fighter, Mr. Nahnah's support for Mr. Bouteflika came as a cold shower.

"The image of Mr. Nahnah meeting those who had humiliated him and touched his honour was painful to me," said Mohammed Yazid, a former official. He told a local newspaper Mr. Nahnah's move "confirmed that he was part of the regime and that he is taking part in a closed game that aims to impose a candidate on the Algerian people".

But Mr. Nahnah's decision is typical of a political leader



Mahfouth Nahnah has said his party will back Abdelaziz Bouteflika, seen as the army's candidate. AP

who has often posed as a regime opponent but whose interests have always lain in alliance with the ruling establishment.

In the cancelled 1991 elections in which the now banned Islamic Salvation Front (FIS) won a majority of parliament seats, Mr. Nahnah's party won a mere 370,000

votes compared with the FIS's 3.2m. Since the FIS was banned, the party which promotes a moderate Islamist ideology has been put forward by the regime as a docile alternative.

In 1998, when Algeria's main parties boycotted the presidential election, Mr. Nahnah took part and lent it

a pluralist image. He received 25 per cent of the vote.

Respectable scores were recorded by the MSP in subsequent legislative and local elections. Mr. Nahnah always denounced the elections as rigged, then happily agreed to have the MSP take part in the government coalition.

India ruling caps good week for US at WTO

Success for trade officials on bananas, but China deal still waiting, write Nancy Dunne and Stephen Fidler

Last week was an eventful one for the US trade representative, and as Charlene Barshefsky sinks into a chair she is obviously tired.

The week began with a decisive victory at the World Trade Organisation for the US in its banana war with the European Union. It ended just short of a deal between the US and China that would have paved the way to bring into the fold the largest trading nation outside the WTO.

Almost unnoticed was one of the most important victories the US has had before a WTO dispute settlement panel. It ruled that for the first time since 1945, when the global trade system was founded, India can no longer restrict imports on the grounds that it is suffering a balance of payments crisis.

The decision, which is being appealed against by the Indian government, could affect 2,700 tariff categories and would lift tight restrictions on consumer goods, agricultural products, plastics and chemicals. In 1983-84 India permitted

imports of fewer than 50 each of microwave ovens, vacuum cleaners and washing machines. It allowed the import of 100 televisions.

"This is a potentially remarkable market," says Ms Barshefsky. "The Indian consumer will be much the beneficiary."

The panel rulings in Wash-

ington's favour will give her some much-needed ammunition on Capitol Hill and across the country when arguing the value of the WTO.

It is particularly helpful as the US prepares to host what may be the trade body's most controversial ministerial meeting, in Seattle on November 29.

The India case is also crucial because it is the first time a panel has ruled on a balance of payments case. The "Bop" case, as Ms Bar-

China cannot be allowed to enter the World Trade Organisation on 'weak and unacceptable terms' which would set a poor precedent for Russia's accession

shefsky calls it, underscores the importance of having a global dispute settlement system with "predictable, consistent, enforcement outcomes which can't be subject to vagaries and political processes".

She says she has made similar statements even when the US has lost cases and she has had "to swallow hard and comply".

The case was won with the help of the International Monetary Fund, which in 1997 found that India no longer had a balance of payments crisis, and which also pointed out the need for closer co-ordination between the two international organisations.

"These institutions are going to have to stop thinking of each other as in an isolated box," she says.

Ms Barshefsky was not willing to be drawn on the issue. Asked about the view that waiting until later in the year would increase the deal's chances of success on Capitol Hill, she describes it as "an interesting observation".

But she expresses no doubt about the importance of getting China into the WTO - on the right terms. "Everyone recognises that there is no accession that has been like this one, and none that will be," she

says. China cannot be allowed to enter the WTO on "weak and unacceptable terms" which would set a poor precedent for Russia's accession and that of other former communist countries.

The press always focuses on bananas and beef and all that," she says, speaking of trade disputes with the EU. "But we've been working very closely with Europe on this accession."

She says the banana ruling by a WTO arbitration panel - that the US could proceed with sanctions against the EU for its failure to reform its discriminatory banana import regime - is "very significant".

It may mean the radical revisions of rules contemplated for the dispute settlement system are not actually needed.

The ruling, she says, shows: "If you win, you win."

Editorial Comment, Page 17

Visa concerned at rising net fraud

By Christopher Brown-Humes

Visa, the international payment cards group, has voiced concern over the rising number of frauds and disputes relating to goods and services bought over the Internet.

It says that even though the Internet accounts for only 1 per cent of its \$483bn (\$745bn) European Union turnover, nearly half of all disputes and frauds in the region relate to Internet transactions.

The trend has alarmed many of the big European banks that issue Visa cards and could damage consumer confidence in e-commerce.

Sandra Alzetta, an electronic commerce specialist at Visa EU, said: "We absolutely have to do something about this. We have to make sure that shopping on the Internet is as safe and easy as it is on the high street."

Visa said that some 47 per cent of disputes and frauds were Internet-related. Some 22 per cent involved frauds - essentially people saying they did not carry out the transaction - and 25 per cent were other types of complaint. Common complaints included consumers saying they did not get what they ordered, or goods were delivered late, or they did not intend to make a purchase, or they did not recognise the supplier's name.

Visa says all complaints involve significant processing costs for issuing banks - or conceding the case without investigation. This was not sustainable, given predictions of explosive growth in e-commerce.

E-commerce transactions are encrypted, but it is hard to verify that buyers and merchants are who they say they are. That is why Visa is urging a swifter adoption of the Secure Electronic Transaction (SET) protocol and a rapid move towards digital signatures.

"We believe SET is the most secure payment method," said Ms Alzetta. However, use of SET is currently "close to zero", according to one industry commentator.

John McGuire, chief executive of Trintech, a California supplier of secure payment software, said banks had their own infrastructure in place but they needed to deploy it at merchant and consumer level. It was only right that banks took on more of the cost, he said, because of the fees they collected from merchants for processing transactions. He endorsed the view of SET as the way ahead.

Envoy defends Nike's practices in Vietnam

By Jonathan Birchall in Ho Chi Minh City

Pete Peterson, US ambassador to Vietnam, has joined the debate over labour practices at the Nike sport-shoe company in Asia.

During a tour of the South Korean-owned Tien Kwang Vina plant outside Ho Chi Minh City, Mr Peterson stressed the benefits Nike had brought to Vietnam and its workforce. "You have to remember that we are talking about young people who are coming straight from the farms, who are getting the opportunity to train and to learn a new skill," he said.

The ambassador's visit was part of Nike's efforts to show it has taken steps to improve working conditions at the factory. In late 1997, a report by an independent industrial consultant revealed that workers at the plant were being exposed to potentially dangerous levels

of toxic chemicals, fuelling an anti-Nike campaign in the US.

Nike Vietnam says it has significantly improved air quality at Tien Kwang Vina and its other sub-contractors in Vietnam, mainly through the replacement of solvent-based adhesives and primers with water-based material. The factory has also sought to improve ventilation and has installed water fountains and new toilet facilities.

Dara O'Rourke, the report's author, welcomed the improvements and said Nike's changes "appear to have significantly reduced worker exposures to toxic solvents, adhesives, and other chemicals". But he noted that workers in some parts of the plant still faced risks from over-exposure to hazardous chemicals, as well as to levels of heat and noise that would be unacceptable under US law. Nike says it will continue to make improvements.

In the past five years, Nike has become the largest shoe manufacturer in Vietnam, accounting for 32 per cent of the country's footwear exports and employing 35,000 workers, of whom most are young, unskilled women. At the Tien Kwang Vina plant, about 10 per cent of the workers receive the minimum legal wage of \$40 a month. Vietnam accounts for 10-15 per cent of Nike's total sports-shoe production worldwide.

In another development, Nike has joined US toy-maker Mattel in an attempt to develop independent monitoring of the conditions of its sub-contracted workers. Run by the US-based International Youth Federation, and called the Global Alliance for Workers and Communities, the \$10m scheme will initially use local organisations to monitor the concerns of workers at 20-30 factories in Vietnam, Indonesia, Thailand and China.

Pakistan not to buy back bonds

By Farhan Bokhari in Islamabad

Pakistan would not attempt to buy back its sovereign international bonds, in spite of a deadlock over how to restructure them, according to Ishaq Dar, the country's finance minister.

Senior government officials said the decision to abandon the buyback option was intended to pacify the Paris Club of lenders. "Pakistan is determined to follow the Paris Club conditions rather than cause a break," said one official.

Analysts argued that a buyback would have upset Pakistan's relations with the Paris Club, with which it rescheduled \$3.3bn of its foreign debt in February.

The minister's statement follows speculation that the country, encouraged by improving liquid foreign exchange reserves, may have tried to buy back its international bonds. Pakistan has floated four sovereign bonds worth \$750m.

The future of Pakistani bonds is seen as an important test case for developing countries' debt and may set a precedent for other countries restructuring international debt, analysts say.

Reports of a possible buy-back have added to anxieties in financial markets.

Among the Paris Club's conditions, Pakistan was told to restructure its bonds. The club apparently wants the burden of debt restructuring to be shared by lending governments, banks and individual investors.

The move to restructure Pakistan's bonds has been noted in international markets. Analysts say it could be a precedent to be followed by restructuring debts of countries such as Brazil and Russia.

Mr Dar is due to travel to Paris next week to attend the annual Pakistan development forum, a meeting between representatives of an aid-receiving developing country and its western donors, to discuss its development policies. Although the issue of Pakistan's debt restructuring is not on the formal agenda, officials say the minister is likely to discuss it with donor representatives.

Mr Dar said the bond issue remained "floating", suggesting that there was no formal decision yet on how soon and in what manner it could be resolved.

In a related development, Pakistan's liquid foreign exchange reserves edged up to \$1.87bn at the weekend, the highest level in more than a year.

NEWS DIGEST

CHINESE CENTRAL BANK

Rural credit agencies told to lend more to farmers

China's central bank governor has told rural credit co-operatives to increase lending to farmers, part of the government's efforts to reflate the economy by reviving demand among the 800m people living in the countryside.

Rural credit agencies should boost lending to grain and cotton producers, but should also make loans available to farmers to let them build houses and buy consumer products, the official People's Daily quoted Dai Xianglong, central bank governor, as saying.

The People's Bank of China, the central bank, has recently extended Rmb15bn (\$1.8bn) in loans to rural credit agencies to help them increase lending to farmers finding it difficult to obtain credit.

The efforts to loosen rural credit are designed to raise consumer demand in the countryside, which has slackened as falling farm prices have seen rural income growth slow sharply over the past three years. The co-operatives should "deepen restructuring and improve financial services" to promote operations and help boost farmers' incomes, Mr Dai was quoted as saying, James Harding, Shanghai

DELAY OVER FINANCIAL AID

Zimbabwe 'to cut ties' with IMF

Zimbabwe's ruling Zanu-PF party says the government will "cut ties" with the International Monetary Fund and World Bank over delayed financial aid, the state-owned Sunday Mail reported yesterday.

The newspaper said Nathan Shamuyarira, industry and commerce minister and the ruling Zanu-PF party's information and publicity secretary, had said the government would seek other ways to fund programmes. The report did not elaborate.

The IMF has withheld \$53m in balance-of-payments support to Zimbabwe since last August, demanding transparency in government policies. The fund says it is mainly worried about threats to seize white-owned farmland for redistribution to black peasants, paying only for infrastructure improvements and not for the land. Other donors have indicated they would take their cue from the IMF on whether to release additional financial support, seen as crucial to reviving Zimbabwe's economy.

Barclays Bank Zimbabwe said in a newsletter last month that economic recovery in the southern African country depended on securing long-term assistance from the IMF. Reuters, Harare

US AIR TRAFFIC CONTROL

System Y2K compliant - FAA

The Federal Aviation Administration yesterday said the US air traffic control system has passed an important port test to see if it can cope with the Year 2000 computer problem.

The checks on back-up computers in several air traffic control facilities in Colorado were advanced to just before midnight on December 31 to check whether radar, navigation and communications systems would work normally. FAA and airline industry officials taking part in the test said the computers rolled over to 2000 with no obvious errors. "The FAA test should reassure the public that the air traffic control system will be ready for the next century," said Tom Browne, Year 2000 manager for the Air Transport Association, which represents airlines carrying more than 80 per cent of US air traffic. Reuters, Denver

APOLOGY FOR GENOCIDE ATTACKS

Rwanda PM seeks forgiveness

Pierre-Celestin Rwigamba, Rwanda's prime minister, has asked for forgiveness for his party's role in the 1994 genocide in which about 800,000 people died, Rwandan radio said yesterday. Rwigamba's Republican Democratic Movement (MDR) is mainly supported by the country's Hutu majority, which launched the attacks on minority Tutsis.

In a statement on behalf of his party, he asked for "forgiveness from all Rwandans for the divisive ideology of some MDR leaders who transformed themselves into MDR-Power and led the 1994 genocide and massacres."

"The MDR reaffirmed that the ideology of genocide had been the opposite of the MDR's principles of democracy and republicanism," the statement said. The party said the ethnic divisions in the country that led to the genocide originated from the ethnic segregation that had been taught in schools and "propagated in the administration by colonialists and religious organisations".

The MDR statement came during a week in which the country recalled the events of 1994 which followed the death of its Hutu president, Juvénal Habyarimana, in a plane crash. Reuters, Kigali

UK-CUBA TALKS

Havana tries to reschedule debt

Cuba has presented a proposal to Britain for the rescheduling of £17m (\$27.4m) of short-term debt owed by Havana to the British government's export credits guarantee department (ECGD).

The Cuban proposal was handed over by Francisco Soberón, central bank president, during a meeting in Havana with Brian Wilson, British trade minister, who ended a three-day working visit to Cuba at the weekend. If the two sides reach agreement on rescheduling, this will open the way for the resumption of ECGD medium-term cover for British exports to Cuba, withdrawn in 1983.

"I think there is now a very strong dialogue that will yield results," Mr Wilson told reporters, adding that resumption of ECGD cover could be expected to boost British exports to Cuba. Cuban banking negotiators are due to travel to London on April 23 for talks with ECGD officials.

Cuba's total debt arrears to the ECGD, including short-term, are £120m. Pascal Fletcher, Havana

PUSH FOR PLEBISCITE ON STATUS

Taiwanese on hunger strike

More than 100 pro-independence politicians and activists launched a hunger strike at the weekend to push for legislation that would allow Taiwan's future status to be decided through a plebiscite.

Organisers waved aside calls for discussions on a proposed plebiscite law, saying about 20 of the hunger strikers would refuse food until agreement was reached on legislation enabling Taiwanese to vote for formal independence from China.

Beijing has vowed to use force to oppose any such declaration of independence and Taiwan's ruling Nationalist party seeks to limit any plebiscite law to issues that do not touch on the island's identity.

While the hunger strikers represent a strand of public opinion in favour of formalising Taiwan's autonomy, a plebiscite would be unlikely to lead to a vote for separation. Opinion polls suggest most voters prefer the current policy of officially pursuing reunification but retaining de facto independence for the foreseeable future. Mure Dickie, Taipei

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JAPICO LTD

Congress target for political offensive

Mexico sparks talk of monetary union

By Henry Tricks in Acapulco

Mexico has sparked debate about broadening the North American Free Trade Agreement (Nafta) into an eventual monetary union after top officials at the weekend argued in favour of "converging" with the economic policies of the US and Canada.

Battling to fend off pressure from the private sector to dollarise Mexico's economy, José Angel Gurría, finance minister, and Guillermo Ortiz, central bank governor, suggested they would work instead to bring inflation and budget imbalances into line with Mexico's northern neighbours.

Their comments marked the first time either has openly talked about "convergence", the term used for bringing economic indicators into line as in the process of European Monetary Union. It was the buzzword of choice at the Mexican Bankers Association annual conference here.

Bankers saw it as a possible step toward buttressing Nafta, which is the world's largest free trade zone. More immediately, it was aimed at

silencing talk that Mexico should adopt the dollar as its currency, a suggestion that has gained momentum since the financial instability in emerging markets last year.

"Convergence opens up for us an avenue of greater certainty to promote economic development. Among many other reasons, that path will be safer because as it advances the importance of the type of exchange rate regime will diminish," Mr Ortiz said.

John Reed, co-head of Citigroup, the US banking giant, championed convergence, urging Mexico to start talks with the US government on the issue. But Mexican officials said because of elections next year in the US and Mexico, neither government wanted to take the political risk of opening negotiations.

Officials said moves towards convergence on economic fundamentals would bolster investor confidence and help Mexico overcome a cycle of economic crises that has plagued it at every presidential election for more than 20 years.

But they admitted the process would take years to

complete, because of some Mexican indicators such as inflation, which has begun to decline this year after a peak in 1998. Mr Gurría said he saw inflation, which is targeted at 13 per cent this year, falling to single digits in 2000, lower than the forecast of 10 per cent.

The government was also comfortable with its floating exchange rate. In spite of the strong peso, the trade deficit was revised down last week to \$284m in February, its lowest in nine months.

Bankers point out tight fiscal discipline in Mexico has kept the economy largely immune to fallout from Russia, but the deficit still has far to go to match US and Canadian levels.

Another weak link is the banking industry, which has remained under-capitalised since the 1994 peso crisis, and is lending 60 per cent less than before 1994.

Carlos Gómez y Gómez, head of the Mexican Bankers Association, said Mexican banks needed \$50n in new capital to meet the country's credit needs.

Grupo Sarlin may need to raise \$1bn, Page 23

Canada banking chiefs to seek reforms

By Edward Alden in Toronto

The chief executives of Canada's six largest banks will today ask Paul Martin, finance minister, to remove the capital tax on banks and allow them to increase their flexibility by establishing holding companies.

The meeting is the first to bring together all the top bank executives and the finance minister since Mr Martin's controversial decision last December to block mergers involving four of the banks.

Ottawa is planning to

introduce an overhaul of financial services legislation by early June, and the banks fear the government will maintain most of the current regulatory restrictions and add new ones designed to protect consumers.

Relations between the government and the banks have rarely been poorer. Most bank executives believe Mr Martin rejected the mergers for political reasons, primarily to shore up his future leadership aspirations in the Liberal party.

The chief executives are trying to present a united

front on legislative reform and head off the divide-and-conquer tactics used by Ottawa in the merger debate, said one bank executive.

They will ask Mr Martin to abolish the current capital taxes, which include a 1.25 per cent tax on all capital in excess of C\$300m (US\$200m) and a 12 per cent surtax. The banks argue the taxes discourage them from increasing assets and should be replaced by a tax on income.

The banks also want the right to restructure as holding companies to allow separate entities to operate in the

regulated and unregulated segments of the financial services market. The banks are facing increased competition from single-line companies in unregulated businesses such as credit cards, mortgages and asset-backed financing.

The government is expected to support that request, but is still undecided on whether to lift current ownership curbs that prevent a single shareholder from owning more than 10 per cent of a bank's stock. Banks want a 20 per cent cap to give them more flexibility to enter

into strategic partnerships. While the banks are also hoping Mr Martin will loosen restrictions that prevent them from selling insurance directly, they appear to recognise strong lobbying from insurance brokers may dissuade Ottawa.

The banks have also been pressing Ottawa to allow them to sell vehicle leases. The banks have been prohibited from offering leases, allowing much of the market to be captured by the US.

"If we can't win that one, there's nothing we can win," said one executive.

US employers labouring as jobs market tightens

Companies are turning to religion and other less conventional ways of finding employees. Gautam Malkani reports

An Barton of Bakersfield, California, today starts a permanent job with a mobile phone company. The company is blessed. Were she not a member of her local Church of Jesus Christ of Latter Day Saints, it would probably never have found her.

"It was a Sunday last year that I talked to my bishop after I lost my job," she says. "I went to say I may need some help with the rent and food because I'm a mom with two kids." But instead, the church fixed her résumé to an employment agency and she had the first in a succession of temporary placements before she could even start her own job hunt.

With the US labour market wrenched about as tight as it will go, Americans hardly need to pray for work. Instead, desperate for more

workers, employers are turning to religion and other less conventional ways of finding names to put on wage slips. Manpower, the Milwaukee-based employment agency, has added hundreds to its ranks of temporary employees over the past year through its church recruiting programme.

"We advertise in church bulletins and newsletters to get the word out that Manpower has jobs available and when the church refers its members to us we in turn make a donation," says Gretchen Kreske of Manpower. "A lot of our workforce is mothers or students or senior workers and all of these people are found in religious organisations."

Manpower has also tapped Bosnian and Vietnamese refugees for its database of job seekers by working with the

Catholic Family Services social service agency in Amarillo, Texas, for the past month.

Corporate employers are taking desperate measures too. This week, the first of a more seductive signing-on bonus - a BMW Z3 - will be delivered to an employee of Mirronex Technologies, an internet commerce company in Montgomery, New Jersey. "It's almost impossible to find the right people," says Stephen Neish, director of strategic business development.

Stock options, longer vacations, reimbursed tuition fees and other perks have mostly proliferated in frantically tight sectors such as IT and finance. But with the US unemployment rate at 4.2 per cent last month - its lowest level in 22 years - few sectors have been spared from the famine.

The Federal Reserve discovered in its 1997 annual survey of regional economic conditions that a pizza deliv-

ery service in Dallas was dangling a \$200 signing-on bonus and "big discounts on pizza" for qualified drivers and managers.

"I've lived through a lot of different job markets but over the past three years, if I could clone people I would," says Patti Homerick of Acscys, a Georgia-based employment agency. She recalls "easier" times for hiring agencies. "In 1989-90 we had 300 applicants for every job. Now for every good candidate at a certain level, there are probably 10-12 opportunities that we could present to them as soon as they walk in the door."

American shopping malls house tempting job Shop kiosks with interactive, touch-sensitive screens flashing vacancies at shoppers who, like most Americans, are probably not looking for a job.

Telesec Corestaff, an agency based in Washington, has stepped up efforts to

recruit people planning to retire from the military. "Our target market has changed from someone who does not have a job to someone who already has a job," adds Susan Gant, marketing and placement manager.

"We have to suggest it's a good time for people to look for other opportunities. If you are looking for a career change, if you are looking to shorten your commute, now is that time to do that."

Keeping staff faithful in such an alluring job market requires similar perks, so that quitting is like drinking too much: you have to hand over the car keys. Maury Hanigan is chief executive of Hanigan Consulting in New York, which helps companies design retention schemes to minimise staff turnover.

"These are as good as days get for us," she says. "Ten years ago companies were spending money trying to figure out how to lay off employees."

Chávez threatens state of emergency in Venezuela

By Raymond Coffit in Caracas

President Hugo Chávez of Venezuela has said he will declare a state of national emergency if Congress does not approve the special powers he is seeking to implement far-reaching economic and state reform measures.

"Either [I get] the enabling law or I will decree the state of emergency in a few days. I will not wait any longer. The country is sinking, the people have nothing to eat," he said during a weekend military ceremony in Caracas.

Mr Chávez said he banned his cabinet ministers from testifying before congressional committees that had requested hearings over the government's proposals. "[The proposed measures] have been explained more than enough. There is no time to lose."

He defied Congress to launch impeachment proceedings against him. "Let them try me. I'm not stepping down. Let's see who wins this battle," he declared.

Mr Chávez last week returned the economic



Hugo Chávez: push to get reform measures through

the \$3.5m budget was lost in administrative and personnel costs.

Mr Chávez's latest offensive has renewed concerns over his authoritarian style and also heightened the power struggle with Congress, renewing the prospects of a full-blown constitutional crisis.

Analysts say the latest showdown is a critical test of strength for Mr Chávez, who enjoys immense popular support but lacks a majority in Congress. The outcome will determine the government's ability to tackle the pressing economic challenges and could also set a precedent for governability of the country in coming months.

Political tension has mounted in recent weeks as the new political forces that swept to power with Mr Chávez on February 2 have clashed with established politicians, judges and bureaucrats.

A number of high-profile investigations into alleged corruption have led critics to accuse Mr Chávez of carrying out a witch hunt against those who ruled for the past four decades.

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Not all the Silicon Valleys are growing out west. This one, in fact, isn't even west of Pittsburgh.

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100 DAYS OF THE EURO

PERFORMANCE EURO DRIVEN LOWER AGAINST THE DOLLAR ■ EURO-DENOMINATED BONDS ACCOUNT FOR 44% OF GLOBAL MARKET SHARE ■ BOOST FOR CONSOLIDATION IN BANKING

Currency star whose brightness has failed to dazzle

By Alan Beattie in London

A hundred days since it was launched, Europe's new single currency has not, contrary to the predictions of some of its more enthusiastic supporters, turned into a reserve currency which threatens the US dollar's supremacy.

Nor does it appear to have benefited from huge portfolio shifts as investors looking to diversify out of their home markets plough capital into the euro-zone.

In fact, the most surprising thing about the performance of the euro in its first 100 days has been its normality.

The euro has been driven lower against the dollar by

relatively weak euro-zone growth compared with the booming US economy – a pattern familiar to veterans of the D-Mark's behaviour against the dollar.

European Central Bank officials have recently played down the fall in the value of the euro, pointing out that it has only backtracked on the D-Mark's rise against the dollar towards the end of last year.

However, in the currency markets, the hopes placed in the new currency at its launch – and particularly the idea that it would be greater than the sum of its parts – have so far been disappointed.

Some analysts predicted

that the widening and deepening of European capital markets would suck in investment from outside the euro-zone and push the currency higher.

But there are few signs that international investors are putting money into euro-denominated markets.

Robert Lawrie, international fixed income analyst at Merrill Lynch, has been sceptical about the strength of the euro from the beginning.

He claims the market got caught up in the excitement of the launch.

"Essentially the euro has already been in existence for 15 years via fixed exchange rates," he said.

"All they did at the

beginning of the year was to change the name."

It did not take long for the "europhoria" which had surrounded the currency's launch to subside.

The euro: a reminder

- The single currency has 11 members: Belgium, Germany, Spain, France, Greece, Ireland, Italy, Luxembourg, Netherlands, Austria, Portugal and Finland
- Four European Union countries have not yet joined: Britain, Sweden, Denmark and Greece

Rob Minikin of Citibank said at the end of the first week of the euro's life that a contractionary German budget and rising unemployment signalled

that the euro honeymoon was over.

"This is not to downplay the potential for medium-term portfolio shifts," he said. "But they

On Jan 1 1999: exchange rates of the 11 participants were fixed irrevocably; the banking and finance industry switched to the euro; the European Central Bank took charge of monetary policy in the euro-zone

On Jan 1 2002: circulation of euro bank notes and coins will begin

On Jul 1 2002: national banknotes and coins will no longer be legal tender

will be just that – medium-term and progressive."

The growing feeling that policy-making in the euro-zone was confused by

political tensions was also no great help to the fledgling currency.

Oskar Lafontaine, then German finance minister, continually criticised the ECB for failing to cut interest rates, in what one market analyst described as "monetary terrorism". That added to the general feeling that investment in the euro-zone could wait for a better moment.

Since the end of the brief honeymoon, the euro's short life has been one of gradual decline. Brief fireworks were provided by the shock resignation of Mr Lafontaine in March.

His departure caused a temporary revival in the fortunes of the currency, and

there was an opposite but equally short-lived reaction when the European commissioners quit en masse four days later. But according to some analysts, only with last week's cut of 50 basis points in euro-zone interest rates, aimed at boosting economic growth in the region, has the ECB laid the groundwork for a real recovery in the value of the euro.

"There is an underlying desire to buy the euro," says Nick Parsons, chief currency strategist at Paribas in London.

"But it has not yet been realised. Investors are looking for value and looking at the euro."

The weakness of the

currency so far has burnt many fingers, ensuring that any recovery is likely to be slow and tentative.

"The lesson of the euro's movements during its first 100 days is that there have been so many false dawns that the market has been wary of getting sucked into another one," Mr Parsons says.

In the near future, many in the market think the euro is unlikely to stage a substantial break away from its current level, about 8 per cent below its launch value.

And the day it finally achieves the status of the world's foremost reserve currency still seems a long way off.

CAPITAL MARKETS SMOOTH TRANSITION HAS BEEN MADE TO A DUAL-CURRENCY WORLD

European investors give spur to euro-denominated bonds

By Edward Lucas, Capital Markets Editor

The pace of activity in Europe's capital markets has taken even optimists by surprise since the single currency was launched 100 days ago.

Prior to its inception, analysts were predicting that the euro would account for between 30 and 40 per cent of all international bond issuance, with the dollar maintaining a clear lead.

They clearly underestimated the psychological impact of the smooth transition to the euro on the capital markets.

In January, bonds denominated in euros accounted for almost 50 per cent of all international issuance, according to Capital Data BondWare, a data provider.

This lead over the dollar has since fallen but the two remain neck and neck, with euro-denominated bonds accounting for

44.1 per cent of global market share and dollar-denominated bonds accounting for 44.9 per cent of the total issuance.

Other global currencies, including sterling, yen and the Swiss franc, account for the remaining 10 per cent.

The euro may have so far failed to live up to the most optimistic expectations of currency traders, but the bond markets are already operating in a dual-currency world.

The euro's initial success in the capital markets has been driven by both investor demand for bonds and the eagerness of European companies to take advantage of the low fixed-rate cost of funding available in the securities markets.

In addition, European banks have been encouraging their clients to switch to the bond markets for regular funding requirements, and stick to the banks for more complex (and

higher-margin) needs such as acquisition and project finance.

The market's response to February's hostile bid by Olivetti, the Italian information technology and telecommunications company, for the privatised group Telecom Italia is instructive.

Bank syndicates quickly assembled around both companies, promising huge sums to fund the hostile takeover (for Telecom Italia's defence against it).

But in both cases, the promised loan financing was contingent on the borrowers' ability to refinance the loan in the bond markets within 12 months.

The banks, in other words, were confident that bonds of up to £15bn (\$18.1bn) could be successfully launched in Europe's corporate bond markets.

This would comfortably outstrip the \$5bn bond launched by AT&T, the US telecoms company, as the largest corporate offering in history.

"The capacity of Europe's bond markets is astonishing this early in the life of the single currency," said a senior US banker. "Investors have bought the argument hook, line and sinker."

The pace of activity is also surprising considering the currency's weakness against the dollar since its launch.

This has discouraged US and Japanese investors from putting money into the euro-denominated bond markets for fear that any rise in the price of the securities they hold would be offset by the depreciation in the currency.

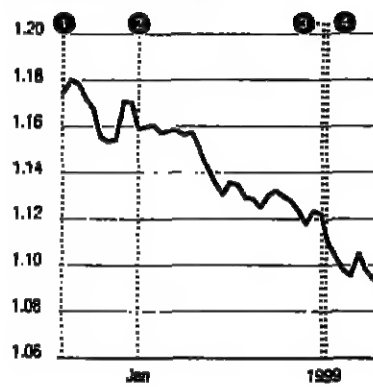
The growth in the market has thus been driven almost entirely by domestic European investors such as the large Dutch and French pension and insurance funds.

In addition, there are signs that Europe's fledgling junk bond market is also beginning to pick up: a number of newcomers, such as Jazztel, the Spanish telecoms group, have successfully launched high-yield bonds in euros in the last fortnight.

Growing pains of a new currency



Oskar Lafontaine, former German finance minister
Euro against the dollar (€ per \$)



Jacques Santer, outgoing European Commission president



B-52 bombers take off to bomb Serbia

- 1 Jan 4: First day of trading in the euro
- Jan 15: Spain's Banco Central Hispano and Santander agree to merge
- Feb 18: Bundesbank forecasts 0.4% GDP decline in Germany for fourth quarter 1998
- Feb 20: Olivetti launches hostile bid for Telecom Italia
- Mar 10: Banque Nationale de Paris bids for Paribas and Societe Generale
- Mar 11: Oskar Lafontaine quits as German finance minister
- Mar 15: European Commission resigns after fraud report
- Mar 21: Unicredit Italiano launches bid for Banca Commerciale Italiana; San Paolo-Mil proposes merger with Banca di Roma
- Mar 24: Nato begins bombing of Yugoslavia
- Apr 8: European Central Bank cuts interest rates

IMPACT ON BANKING MORE URGENCY FELT IN BANKS' MOVES FOR CONSOLIDATION

Jump-start given to mergers among top financial groups

By George Graham, Banking Editor

The euro was always expected to provide the spur for consolidation in the European banking industry, but most bankers expected the process to take three to five years.

Now, it seems three to five months may be a more appropriate timeframe.

Already, Banco Santander and Banco Central Hispano have agreed to merge to form Spain's largest bank, Societe Generale and Paribas followed suit in France, provoking such a panic at Banque Nationale de Paris that, rather than be left out of the merger round, it launched unsolicited bids for both of its rivals.

Italy, too, has seen frenzied corporate activity, with Unicredit Italiano making an all-share offer for Banca Commerciale Italiana. That would have created Italy's largest bank, but hours later it was topped by San Paolo IMI with an offer for Banca di Roma.

Clearly, these institutions had more reasons for merging than the arrival of the new European currency, but the euro has certainly provided a jump-start.

"We felt that the euro made it very urgent to move. We were convinced there was not a possibility of waiting around for 10 years," said Daniel Bouton, chairman of SG, after announcing his bank's merger plans with Paribas.

On the operational side, banks have moved smoothly into the euro era. The conversion weekend threw up fewer problems than even the most optimistic had hoped, and the ensuing weeks saw payment systems and financial markets settle down fairly quickly.

Early problems in the Target system, with bottlenecks at some national central banks and misunderstandings about payment routings, now appear to have been largely overcome.

In January, Target – operated by the European Central Bank as hub for all of the EU's national settlement systems – handled an average of 151,000 payments a

day, with a total value of €1.046bn (\$1.25bn). Cross-border payments averaged more than 30,000 a day with a value of €355bn, and in the early weeks of February this figure rose to more than 25,000 transactions a day.

The system is still being used largely for high-value interbank payments, with only 16 per cent of transactions representing payments on behalf of bank customers. But banks have more problems to solve.

The immediate focus of the investigation was whether banks had colluded with one another to fix prices for making euro payments and exchanging currencies.

But even if they can prove that there was no collusion, the banks face an uphill battle to convince customers, and EU officials, that they are not profiteering by failing to pass on to their customers the savings from the elimination of exchange rate risk within the euro zone.

Christa Randzio-Plath, the German chair of the European Parliament's monetary committee, warned the banks they needed to do more.

"The holiday season starts at Easter and if more and more people realise that it's sometimes even more expensive to travel now they'll ask themselves 'What's this monetary union for?'" she said.

"Consumers are worried that they are being made to foot the bill for the euro," said a spokeswoman for Beuc, the European consumers' association. "The fear is that the start of the euro spells the start of them having to pay more."

Charges have come down, but exchange rate risk is not the only cost involved in currency transactions. Even if the currency is now the same, payment systems are still national. If retail cross-border payments are to come down in price, the banks have much work to do to develop new systems.

CONSUMERS APATHY TOWARDS DOUBLE PRICING AND DISAPPOINTMENT AT BANK CHARGES

Shoppers yet to be roused as switchover process grinds on

By Emma Tucker in Brussels

The first 100 days of the euro have not been a success for consumers.

From disappointment over high fees charged by banks for exchanging euro-zone currencies, to general apathy towards double pricing, people cannot see that there is much in it for them, according to Beuc, the European consumers' association.

Such fears may be allayed as consumers come to terms with their new currency. So far, however, the euro has made little impact on the everyday shopper.

Beuc believes more needs to be done to encourage people in euro-zone countries to get to grips with the euro and is urging retailers to introduce double pricing as quickly as possible.

In such countries as Belgium, Germany, Luxembourg and the Netherlands, many retailers have already introduced double pricing, but Beuc would like the process to be more comprehensive.

Retailers, however, have their own separate worries. With only 2½ years to go before notes and coins start to circulate, they fear that they have been unfairly humiliated by the herculean task of distributing the new currency and of coping with a long and complicated period in which the new notes and coins will circulate alongside the old national currencies.

That period could last up to six months, depending on the country.

A group of leading European retailers is now pushing hard for the dual

circulation period to be dropped.

It argues that retailers would face a "tidal wave" of old currency coins that they would be obliged to store at considerable cost and risk.

"The collection of huge quantities of old coins in retail outlets will create considerable security risks for both shop staff and consumers," says Friso Coppes, director of EU affairs for Ahold, a leading Dutch retailing group.

Moreover, a dual circulation period could lead to confusion, particularly for small retailers. Market traders and waiters, for example, would have to juggle two cash floats.

Retailers would prefer a "big bang" switchover, with limited amounts of euros released to consumers in

advance of the change to the new currency in a process known as "frontloading".

This would take some of the distribution pressures off retailers and would minimise confusion, they argue, but it would have to be thrashed out with EU governments.

Companies, meanwhile, are doggedly putting in place the systems needed to cope with the single currency.

A survey by the Fédération des Experts Comptables, the European accountancy federation, showed that by early this year 60 per cent of 1,000 EU companies surveyed had taken steps to prepare for the euro, compared with only 81 per cent a year earlier.

However, the rate was much lower for small companies employing fewer than 10 people.

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Shake-up

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FOOD INDUSTRY CLAIMS OF LINKS TO BIOTECHNOLOGY SECTOR PROMPT MINISTERS TO OVERHAUL ADVISORY GROUP

Shake-up for modified crops body

By George Parker, Political Correspondent

The UK government plans a complete overhaul of a key advisory body on genetically modified foods, following claims it is tarnished by links to the biotechnology industry.

Ten of the 13 members of the advisory committee on releases to the environment (Acres) - which approves trials of GM crops - are to be replaced in June.

Michael Meacher, environment minister, says public confidence was shaken by revelations that some mem-

bers of the committee received funding from GM food companies.

He plans to replace some of the food scientists with experts in wildlife, plant life and farming methods; to assess the possible longer-term impact of GM crops.

He also aims to bring in academics with no links to the GM industry, provided the move does not harm the quality of advice given to ministers.

"Acres has been criticised on the grounds that it is too close to the industry," Mr Meacher said yesterday. "I

have no reason to believe that any of the evaluations I have received from the committee have been biased or inadequate in any way, but there is a question of public perception."

Acres found itself at the centre of the national GM food scare in February, when Friends of the Earth claimed that six members of the committee had some link with the biotechnology sector.

"Acres is a bunch of moonlighting industry boffins," said Robin Maynard, FoE campaigns director.

Mr Meacher admitted pub-

lic concern was heightened by the disclosure that, of 160 applications received by Acres for GM seed growing or research, each was approved.

"It was not widely reported that many of the applications had to be amended, but the perception was that they were simply nodded through," he said.

Mr Meacher, backed by John Prescott, deputy prime minister, is seen in government as one of the leading advocates for a cautious approach to GM food development.

He stressed that the 10

committee members were not being sacked, and that the membership had to come up for renewal in June under Lord Nolan's rules on public appointments.

However, the upheaval will allow Mr Meacher to appoint advisers who will instinctively be more critical of new GM crop initiatives.

Acres's remit will be extended to consider possible long-term damage to the environment from GM crop planting, including any cumulative effect on wildlife and the possibility of cross-contamination with other crops.

US defence companies face delay on \$1.2bn project

By Alexander Nicoll, Defence Correspondent

The Labour government's first big decision on a competitive defence procurement has been delayed by a request to the US contractors to make their cases in person to George Robertson, the defence secretary.

Ministry of Defence officials had been expected to tell ministers last month which of three contenders to supply a £750m (\$1.2bn) airborne stand-off radar (Astor) system they preferred.

Mr Robertson intervened at the last moment to ask Lockheed Martin, Northrop Grumman and Raytheon - all of the US - to make final points to him in separate presentations.

The conflict in Yugoslavia has delayed the meetings, and the MoD was unable to say whether dates have been set for them. It said it still planned to announce its decision, which will be debated by ministers on the cabinet sub-committee on defence and overseas policy within two months.

The Kosovo crisis has demonstrated the need for Astor, which will be operated from adapted business jets flying at 50,000ft over safe territory, and will give commanders a detailed picture of activity hundreds of kilometres behind enemy lines.

Nato pilots have been hampered in their efforts to attack Serbian vehicles and forces on the ground in Kosovo by their inability to identify targets quickly enough, partly because of cloud cover.

Although all the Astor bidders are American, each has been arguing strongly that its system would have substantial UK content and that about 2,000 British jobs would be created. It would be more advanced and cheaper than comparable surveillance systems available to US commanders.

NEWS DIGEST

NORTHERN IRELAND ASSEMBLY

Two premiers set to join talks over arms impasse

The Ulster Unionist members of the Northern Ireland assembly meet today in advance of the resumption of negotiations tomorrow aimed at ending the impasse over terrorist arms which is preventing the setting up of Northern Ireland's new government.

Tony Blair, the UK prime minister, and Bertie Ahern, his Irish counterpart, are set to join the discussions later in the week, amid signs that Sinn Féin, political wing of the Irish Republican Army, is hardening its opposition to any gesture on arms to end the roadblock. Republicans have dismissed as "unimpressive" the two governments' proposals to the IRA and the loyalist paramilitaries to "put some arms beyond use" as a way to overcome the pro-British Ulster Unionist misgivings about sharing government with Sinn Féin.

Martin McGuinness, Sinn Féin's chief negotiator, signalled that Sinn Féin would look with scepticism at any attempts to link the issue of IRA decommissioning with troop withdrawals by the British army. Meanwhile, Archbishop Sean Brady, head of the Catholic church in Ireland, said there must be "an honourable way forward" for both parties, to prevent the province slipping back into "murder, mayhem, and misery". John Murray Brown, Dublin

EURO

Survey highlights transactions

Nearly 20 per cent of small and medium-sized businesses which export or import are being invoiced in euros by suppliers outside the UK and 12 per cent are being paid in euros by non-UK buyers, according to a survey released by Lloyds TSB today.

Lloyds said the survey of 200 businesses had been weighted to be representative of the sector as a whole, which is estimated by the trade and industry department to consist of about 110,000 companies. Lloyds said the survey showed that 65 per cent of such companies believe the UK should join the euro, and 86 per cent think it will, while 52 per cent said they were fully informed on the euro. A survey of all businesses published last month by Business for Sterling, which campaigns against early UK membership, suggested that nearly three-fifths of businesses want to stay out of the euro. However, the poll was criticised by pro-euro campaigners as unduly weighted towards small businesses. Kevin Brown, London

SOCCER CLUB BID

Murdoch gives 'no war' pledge

Rupert Murdoch yesterday said he would not declare a "holy war" against the government over its decision to block the bid from BSkyB, the satellite broadcaster, to take over Manchester United. The media tycoon's comments to the Sunday Business newspaper will comfort ministers, who feared a possible anti-Labour party backlash in Mr Murdoch's newspapers, including The Sun, the UK's top-selling daily paper. Meanwhile the trade and industry department denied reports that it was considering changing the rules on mergers specifically to protect smaller Premier League football clubs from takeovers by media groups. George Parker, London

Women customers win warmer welcome at the bar

Pub chains compete to make their outlets 'female-friendly', Sheila Jones reports

The typical male drinker who props up the bar in the British pub is being pushed aside by a rapidly growing number of female customers.

Flat sales in the industry and rising wage costs have prompted many pub chains, such as Bass, Fullers and Allied Domecq, to convert some of their traditional ale houses into more "female friendly" outlets.

Their attempts to coax in more women has produced a rash of new bars with trendy colour schemes and light, airy interiors, such as All Bar One from Bass and Marston's Pitches and Piano chain.

The latest offering is from Allied Domecq, which has 1,500 pubs across the UK. Today, the pubs and spirits group opens its pilot Wharf Street pub in Leeds, in north-east England. It is a £200,000 (\$805,000) conversion, which the group claims has the feel of a traditional British pub, rather than that of a Continental-style bar.

"We wanted to stay well clear of the sparse cafe-bar look that everybody else is doing," says Clare Rooney, northern marketing manager. "We don't want to alienate our male drinkers.

It is not a women-only bar, but it is taking the great British pub idea a step forward."

Allied set up a five-woman taskforce 18 months ago to come up with ideas to attract more women. Men outnumber women in British pubs by two to one.

"The conclusions from the research are not rocket science," says Ms Rooney. "It is about common sense. Women have higher expectations, and are more demanding and discerning. They want staff to be welcoming and a pub to be clean and comfortable. We think those sorts of changes will be just as popular with men, the mainstay of our business."

The research concluded that women want some table service to avoid "the scrum at the bar"; toilets that are easy to find and are clean with good lighting and full length mirrors; good ventilation; clear glass windows to allow women to "window shop" before entering a pub; comfortable chairs rather than stools; and a more positive attitude among staff towards women. In particular, those entering pubs alone.

Jo Cottam, area manager and a member of the task-



Linda Barker, Teresa Franks and Jo Cottam, of the Wharf Street pub's taskforce

Craig Stennett

force, says many women complained that they were often ignored by bar staff, who served men first. "There is often an assumption that a woman at the bar is with a man and that she is not waiting to be served. I don't know where that assumption comes from, but we have to change it," says Ms Cottam.

"We have raised the floor and fitted larger windows, so that women can see what they are coming into. We have also brought in more comfortable chairs, magazines and plants."

Staff at Wharf Street have

been trained to be more "welcoming and positive" towards customers, particularly if they are alone, says Ms Cottam. "There will be welcoming eye contact or a greeting from one of the staff as customers come in to the pub. They might be asked if they are looking for friends and perhaps walked through the pub to find them."

Staff have also been trained to advise on a wider selection of wines, although the bar still stocks its traditional beers as well as tea, coffee and bistro-style food.

If the Wharf Street idea works, more of the Allied chain, which includes the Firkin and Mr Q brands, will adopt "best practice" and some of its more traditional pubs may be converted.

There are indications that the trend towards female friendly outlets is beginning to work, according to Alex Oldroyd, drinks analyst at Morgan Stanley. The number of women going into pubs once a month or more rose by 8 per cent between 1991 and 1998 as the pub chains began to focus on the female market.

FINANCIAL TIMES MANAGEMENT BRIEFINGS

Breaking up is hard to do

Avoid the pitfalls of demerger

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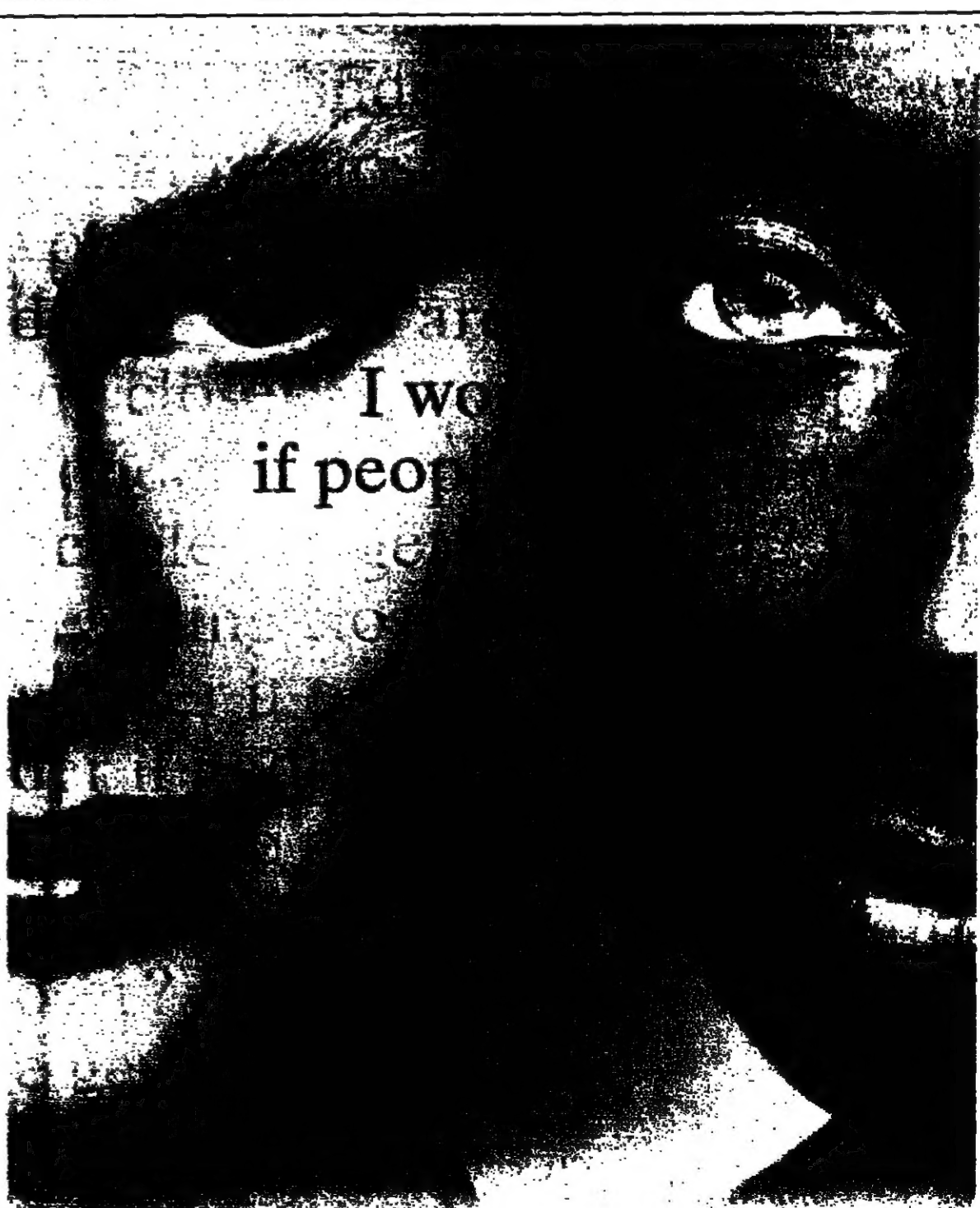
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NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

This Notice with enclosures is mailed to, or, as the case may be, may be obtained by, all Shareholders of The First Mexico Income Fund N.V. (the "Corporation").

Notice is hereby given that the annual general meeting of Shareholders (the "General Meeting") of the Corporation will be held on April 29, 1999 at 3:00 p.m. (Netherlands Antilles time) at the office (the "Office") of the Corporation at John B. Gorsiraweg 14, Willemstad, Curacao, Netherlands Antilles.

AGENDA

- Opening.
- Adoption of the report of the Managing Director on the course of business, the balance sheet and the profit and loss account covering the financial year ended December 31, 1998 of the Corporation together with an explanation setting forth the method by which the assets of the Corporation have been appraised (collectively, the "Financial Statements"), as prepared by the Managing Director, approved by the Corporation's Supervisory Board and audited by the independent accounting firm Arthur Andersen & Co., and the determination of the profits. The Financial Statements are available for review at the Office of the Corporation until the close of the General Meeting.
- Appointment of a proposed Managing Director, the discharge of the current Managing Director and the approval of a Delegation Agreement between the current and proposed Managing Directors, contingent upon approval by the Board of Supervisory Directors of the Corporation of a Delegation Agreement with respect to the appointment.
- Adoption of amendment to Article 11 of the Articles of Incorporation.
- Questions.
- Adjournment.

DIVIDEND & INTEREST PAYMENTS

TODAY

ABB AB Skf2.18
Asia Development Bank 11%
Bds. 2001 E110
Barclays Australia Int. Fin. 8%
Gtd. Nts. 1999 A\$80
Enterprise Oil 11 1/2% Ln. 2016
C\$5.8125
Higher Education Sec. Inv.
Class B1 FRN 2028 \$683.44
Do. Class B2 FRN 2028
\$683.44
RAMS Mort. Corp. Class A1
FRN 2032 \$1,313.81
Do. Class A2 \$1,323.92
Do. Class B \$1,387.12
Smith (David) Hldgs. 2.7p

TOMORROW

Booth Inds. Grp. 0.5p
Carlton Comms. A.D.R.
\$0.8326
Rank Org. A.D.R. \$0.2352

WEDNESDAY APRIL 14

Abbey National Capital Sub.
FRN 2003 \$26.54
Do. Sub. FRN 2009
\$w772.55
Armitage Brothers 3.4p
Commonwealth of Australia
9 1/2% Ln. 2012 \$237.50
Bermuda Bond Funds 0.16
BOC Grp. A.D.R. \$0.5243
Bristol Water Hldgs. 18.5p
Do. Nor. Vtg. 18.5p
Gardiner Whalley Baker 2.8p
Kobe Steel \$5 Bds. 1999

Y300,000
Do. 3.2 Bds. 2000 Y320,000
Morgan Sindal 4.45p
Psd 9p

THURSDAY APRIL 15

Aberdeen Prefred Income Tst.
3p
Aurora Funding (No.1) Class
A1 FRN 2006 \$5,201.58
Do. A2 \$7,498.59
Do. B \$7,683.52
Do. C \$8,115.03
Do. D \$10,580.78
Do. E \$12,738.32
City Mortgage Receivables 1
FRN 2023 \$23.53
Do. 2 FRN 2023 \$25.78
Do. 3 FRN 2023 \$22.11
Do. Class B FRN 2023
\$57.12
Do. 4 FRN 2028 \$28
\$57.12
Do. 5 FRN 2032 \$5.28
Do. Class B FRN 2032
\$57.73
Do. 6 FRN 2029 \$26.91
Do. Class B FRN 2029
\$57.12
Enterprise Oil Sub. FRN 1999
\$41,635.62
Finland (Republic of) 11 1/2%
Ln. 2009 \$287.50
Franklin Resources \$0.055
Goode Durrant 0.875p
Govett Strategic Invest. Tst.
9 1/2% Db. 2017 \$4,837.5
ICM Computer Grp. 0.9p

ICI 9 1/2% Bds. 2005 \$97.50
Do. 10% Bds. C100
Ireland (Republic of) 8% Cap.
Ln. 2001 IRE4
Do. 11 1/2% Cap. 2000
IRE5.875
Johnson Fry European
Utilities Tst. 2.3p
MEPC 9 1/2% Bds. 2004
\$98.75
Do. 10 1/2% Bds. 2003 \$102.50
Merton (London Borough of)
11 1/2% 2017 \$5.625
Metropolitan Water board
Southwark. £1.50
Morgan Sindal 5.625% Conv.
Cm. 2.8125p
Motorola \$0.12
National Australia Bank FRN.
\$276.16
Occidental Petroleum Corp.
\$0.25
Owen Mortgage Loans Class
A1 FRN 2029 \$117.81
Do. A2 FRN 2029 \$491.34
Do. M1 FRN 2029 \$503.23
Do. M2 FRN 2029 \$541.45
Do. B FRN 2029 \$348.14
Owen Mortgage Loans 2
Class A1 FRN 2030 \$348.14
Do. A2 FRN 2030 \$532.77
Do. B FRN 2030 \$719.82
Do. M FRN 2030 \$558.25
Do. S FRN 2030 \$788.09
Pervair 4.1p
Pervair Grp. 2p
Residential Mortgage Secs. 2
Class A FRN 2037 \$54.1p
Richards 4% Cm. Pl. 2p

Do. 5 1/2% Cm. Pl. 2.75p
Smithline Beecham 3.66p
SONAR 2 Class A1 FRN-
2022 \$118.89
Do. Class B FRN- 2022
\$170.93
Wersidhve Property Corp.
9.5% 2015 \$4.75
Do. 10.75% Db. 2015 \$5.375

FRIDAY APRIL 16

AB Astra B. Skf1.80

UK COMPANIES

TODAY

COMPANY MEETINGS:
Board Meetings:
Finis:
Bentley & Software
Riva Grp.
Servomax
Interim:
Wardle Stores
COMPANY MEETINGS:
Morgan Sindal, The Accounts' Hall,
81, Coleman Street, EC. 12.00
Pervair, King's Lynn, Town Hall,
Surrey Market Place, King's Lynn,
Norfolk, 12.00
BOARD MEETINGS:
Finis:
Bentley & Software
Riva Grp.
Servomax
Interim:
Wardle Stores
COMPANY MEETINGS:
Morgan Sindal, The Accounts' Hall,
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Surrey Market Place, King's Lynn,
Norfolk, 12.00
BOARD MEETINGS:
Finis:
Bentley & Software
Riva Grp.
Servomax
Interim:
Wardle Stores

Bensons 1.5p
British Gov't 2 1/2% Treasury
2020 \$2.4663
Henderson Eurotrust 1p
Do. Units 1p
Inn Business Grp. 1.85p
Lomn \$0.1476
Do. \$0.2072
M & G Recovery Invest. Tst.
2.43p
Do. Geared Units 2.43p
Do. package 2.43p
National Pwr A.D.R. \$0.7975
National Westminster Bank
9% Non. Cm. Pl. 4.5p
Do. Non.Cm. Dollar \$0.492188

Proudford 0.3p
Seco Grp. 5.1p
Swansea (City of) 13 1/4% Rd.
2006 \$5.875
United Utilities A.D.R.
\$1.1812
Do. \$1.1927

■ SATURDAY APRIL 17
Pennant Int. Grp. 2.4p

■ SUNDAY APRIL 18
Allied London Properties 5 1/4%
Conv. Cm. Rd. Pl. 2.875p

Seascope Shipping Hldgs.

■ FRIDAY APRIL 16
COMPANY MEETINGS:
Chairman Group, Copthorne Hotel,
Loughborough, Leicestershire, 12.00
Millennium & Copthorne, Millennium
Glasgow Hotel, 4-18, Herrington
Gardens, SW, 10.00
BOARD MEETINGS:
Finis:
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COMPANY MEETINGS:
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81, Coleman Street, EC. 12.00
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Norfolk, 12.00
BOARD MEETINGS:
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CONFERENCES, VENUES AND COURSES

CONFERENCES

May 3 - 4

Marital Conflict Enterprises & Codes of Conduct - Social Policies
Conference on ILO Declaration on Fundamental Principles at Work, Codes of Conduct (ILO, OECD, EU), Corporate Codes. Speakers: Professor Haggis, (Cambridge); Blomquist, (Belgium); Hwang, (Japan); Mr. Tapscott, ILO; Mr. Goggin, OECD; Mr. Jones, TUAC; Mrs. Franco, IOE; Mr. Williams, C&A; Mr. Neely, Levitz; Ms. Jones, Nike.
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May 4 & 5

Nigeria - Debt, Development and Democracy: Prospects and Challenges
Distinguished Speakers include: Afolabi Abiodun, Vice President Elect, Nigeria; Dr. Fawehinmi Lufu, Secretary General, Organisation of the Petroleum Exporting Countries; Mr. Hargrave, Senior Advisor, African Department, International Monetary Fund; Mr. Hargrave, Senior Advisor, African Department, International Monetary Fund; Mr. Hargrave, Senior Advisor, African Department, International Monetary Fund.
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May 11

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Growing your Business On-Line
The FT Business briefings.
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May 12 - 14

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June 5 - 9

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June 12 - 14

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June 18

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September 8 - 10

Privatisation in Africa
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September 8 - 10

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September 8 - 10

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September 8 - 10

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September 8 - 10

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September 8 - 10

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COURSES

May 17 - 19

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May 24 - 26

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INSIDE TRACK

PROFILE LARRY CARTER, CHIEF FINANCIAL OFFICER, CISCO SYSTEMS

Mind of the money tracker

A computerised accounting system to cut bureaucracy and costs has proved crucial to rapid growth, writes **Roger Taylor**

On the outskirts of San Jose, California, is a collection of 38 virtually identical brown office blocks that can be told apart only by the letters on the doorways.

Inside each building, the floors are divided into cubicles and offices. The cubicles come in two sizes. The offices are all 10ft x 12ft. None have windows. The floor plans displayed on the walls look more like computer circuits than maps of where to find people.

These are the offices of Cisco Systems, one of the world's fastest growing companies. Only 14 years old, Cisco is responsible for building most of the computers that drive the internet, and is now one of the 10 largest corporations in the US by market value. It provides the infrastructure of the internet: the routers and switches that direct traffic around the network.

The company has outperformed the competition and won new business with relentless efficiency, Larry Carter, chief financial officer, is its head mechanic.

Mr Carter, who spent 30 of his 55 years in the semiconductor industry before joining Cisco in 1985, takes personal pride in the company's Spartan surroundings. Every chair at Cisco, he says with satisfaction, is the same.

Mr Carter has dedicated himself to building a system

of computerised accounting and management controls that cuts out every dollar of unnecessary cost. But he insists he is not a bean-counting control freak. His main aim, he says, has been to create a system that operates with the minimum of bureaucracy and allows the greatest flexibility to employees.

Take expenses. At Cisco, any employee can travel anywhere without prior approval. The employee enters the travel request into the system and as long as it meets company policy—coach class air tickets only—he or she will automatically be reimbursed within 48 hours. The point, Mr Carter says, is to ensure that employees are free to do whatever is necessary for the customer rather than wasting time on bureaucracy. "There will always be some who abuse it," Mr Carter says, "but we do not slow down the whole company because of that 1 or 2 per cent. I will catch those who abuse it."

The result is a company that claims the highest level of revenues per employee in the industry and spends only 1 per cent of those revenues on its finance department.

The cost control system has contributed, in large part, to Cisco's success. From his desk each morning Mr Carter can track exactly how much money his company is making, how each

division is doing around the world, and even how each salesperson is performing against his or her target.

He calls up a page showing sales and margins for every region of the world: the information is no more than 24 hours old. He can review the figures by region, by product line, or by customer. He clicks on the US to get sales by state; then on Arizona for the figures for each individual salesperson. If anything looks amiss he can instantly fire off an e-mail to the individual concerned.

Working under such close scrutiny is not to everyone's liking. Those who are uncomfortable with the system generally do not last long at the company. "We

aim to take out the bottom 5 per cent constantly," Mr Carter says.

Cisco's modus operandi is unforgiving of people who are less than 100 per cent committed to their work and the company. But for those who are committed, the rewards are bountiful. Employees get paid in part with options on Cisco stock, which has risen 10-fold in the past four years, making many of them extremely wealthy.

Mr Carter's system may be impersonal, but it is undoubtedly efficient. Purchasing, sales, marketing and even the hiring of staff is managed through a co-ordinated network. About 70 per cent of Cisco's \$11bn sales arise from direct orders over the internet, making it one of the largest e-com-

merce operations in the world.

This information enters the company's accounts automatically, and in many cases is then passed on to third-party manufacturing contractors that deliver the goods. In some cases, no-one at Cisco need ever look at the order. The company just clocks up the sale and books the profit.

Mr Carter believes his system gives him an almost complete view of how the company is trading at the end of every day.

He says he can close group accounts within three days of the end of the quarter. Before the end of 1998, he aims to have that down to one day. Such achievements are not just a matter of professional pride: Mr Carter believes they give Cisco an edge.

Most chief financial officers, he says, receive financial reports two weeks or more after the quarter has closed.

By contrast, Cisco executives see updated figures every morning. "When things slowed down, as in Japan, we saw it nine months before our competitors," he says. Similarly, Cisco was able to respond quickly to the recent pick-up in demand in Europe.

Having an up-to-date picture of trading also helps with investor relations. It cuts down the likelihood of nasty surprises when company results are published.

In the past 12 years, Cisco has never once missed Wall Street's expectations. That is as much to do with keeping Wall Street accurately informed as with running the business well. This has been an impressive feat, especially considering how rapidly Cisco has grown.

When Mr Carter joined the company four years ago, it had 4,500 employees. Today it has 17,000. He was hired by John Chambers, chief executive, to manage that transition, because of his experience with small and large companies: he has worked for Motorola, the phones-to-semiconductor giant, and the much smaller



Larry Carter Essential Guide

Born: Miami, Arizona, a small copper mining town. "All my family are copper miners. I decided I wanted to do something different."

University: Tempe, Arizona – BSc degree in business administration and accounting from Arizona state university.

Career: 30 years in the semiconductor business. Worked at Advanced Micro Devices, SGS Thomson Microelectronics, VLSI Technology and Motorola. Moved to Cisco in 1995.

Age: 55. Married with three children, all at college. Reason for success: "I have always worked. From the age of 10 I did newspaper rounds and house painting. I knew that if you want to get ahead, hard work and perseverance were the way."

Worst experience: Paralyzed by polio when he was 13, his mother was told he would never walk again. "I refused to believe it. With willpower and therapy, I was able to overcome it. Today the only residual effect is some tiredness in his legs after skiing."

Best experience: Being CFO of one of the world's

largest companies. "Not in my wildest dreams did I think this would happen." Passion: Cars. He owns 10, including "a few" Ferraris, a Dodge Viper and – his favourite – a 1936 Packard 120 Convertible. Interested in post-war history, particularly industry. "I read a lot of books on different companies. Like the Packard Company, it once made some of the finest cars in the world and look what happened to it."

Hero: Peter Gunn, 1960s TV private eye, who was always "cool" no matter how exciting things got. Chance to be his hero: Cisco recently made a corporate video to tell employees about a new office building. The video was styled as a *Mission Impossible* episode and Mr Carter got to star as a secret agent on a mission to find it. Holiday: Houseboating at Lake Shasta with family during summer and Christmas at vacation home in Lake Tahoe. Hobbies: Skiing, fly-fishing, cooking. "I have learned in my job that stress will get to you. Balance is important."

MANAGEMENT BODY LANGUAGE

Actions speak louder than words

Our background and emotions are apparent before we say a word, writes **Adrian Furnham**

How large a tip do you leave in a restaurant?

The answer could depend on the waiter's body language. Research in the US has shown that tips tend to be larger if the waiter touches the diner; if the waiter initially crouches – as opposed to stands – while attending to the diner; and if the waiter gives a big and "authentic" initial smile.

The fact that the same behaviour in the UK might lead to a complete refusal to leave any tip at all highlights an important issue: body language is often culturally distinct. Some winks, gestures and postures do travel well. Japanese inscrutability, for example, is partly a function of very different rules associated with body language.

Cynics sometimes dismiss talk about body language as amusing trivia. But an understanding of it certainly helps people in business to be better communicators. Nearly all human resources courses in the business world deal with non-verbal communication.

In negotiation courses, trainers emphasise how to

"read" one's opponent; in selection skill courses, instructors teach how to detect dissimulation in applicants; in appraisal workshops, video feedback is used to indicate how pleased or disappointed appraisers are with particular feedback. And of course, no sales tuition is complete without advice on what to watch for in customers to maximise sales.

There are a few key points to bear in mind about body language. First, it is not random, but follows certain rules. Take eye contact, for instance. This is in part determined by physical distance (stand too close in the lift and eye contact drops); topic of conversation (shame and embarrassment are signalled by reduced eye contact); interpersonal relationships (we look more at those we like); co-operative tasks (we look more at co-operators than at competitors); and personality (extroverts look more than introverts). Second, body language is primarily learnt. With few exceptions (such as facial expression), many specific non-verbal features such as gesture and posture are

learnt as part of growing up. In Naples, gesture capital of the world, five to six times as many routine, interpretable gestures are used to communicate ideas than are used in London.

'Body language is often culturally distinct. Some gestures do not travel well'

Third, non-verbal cues are a reasonably good indicator of states of emotions, particularly at extremes. Sweating, trembling and fidgeting are all known signs of anxiety that are beyond the person's control.

But all this should not

lead one automatically to conclude that communicating with body language (through face-to-face meetings or video links) is necessarily better than using a more restricted medium, such as the telephone, e-mail or post. For one thing, people remember more of a message if they receive it in print rather than via an audio-visual presentation. It seems that reading requires more mental effort, which results in better memory. In addition, readers go at their own pace and are not distracted by the appearance of the speaker.

For another, it is easier to detect people lying through verbal cues only (in other words, on the telephone) rather than in face-to-face communication. Verbal cues include response latency (taking longer to reply to questions because of having

to think through the answer); verbal distancing (saying "one" rather than "I"); slow but uneven speech; an over eagerness to fill silences (because liars overcompensate for silences) and too many "pitch raises" instead of pitch drops at the end of a sentence.

Of course, there are good body language cues to lying. Increased squirming or shifting in a chair; a decrease in hand gestures; a loss of resonance in the voice and an increase in face (particularly nose) touching. The latter occurs supposedly because the hand is brought up to cover the mouth (unconsciously) to prevent the lies escaping, but also because increased nervous system arousal often causes a tickling sensation in the nasal cavity.

Liars are caught because it is more difficult to lie about

feelings than about facts. It is difficult to fake powerful emotions even about long past events. Moreover, old-fashioned guilt means that some people still feel bad about telling serious (as opposed to white) lies. There is also the fear of being caught, called detection apprehension. Finally, liars are caught by "duping delight" – the relief shown when they think they have got away with it.

But beware your newfound ability to catch liars. If one is speaking in a second language, all the verbal cues may look like lying when they are nothing of the sort. And simple anxiety – often found in the job interview, or appraisal, or even public performance – means that people may appear to be lying when they are not.

The author is professor of psychology at London University.

APPOINTMENTS



Board Members of the Qualifications and Curriculum Authority (QCA)

London

The Organisation

The Authority was established in 1997 to advise the Secretary of State for Education and Employment on the school curriculum, assessment and qualifications. Its functions cover the curriculum for the under 5s, the National Curriculum for 5-16 year olds, national tests for 7, 11 and 14 year olds, GCSEs, A-levels, GNVQs and NVQs. It also accredits and reviews externally awarded qualifications (except those of higher education institutions) and supports industry-led bodies to develop occupational standards. It helps ensure that all of these contribute effectively to improving the nation's level of attainment in education and training. The Authority's responsibilities are exercised largely in England. The Board meets around 5 times a year, although members are expected to take part in ancillary committees and projects.

The Job

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- agree policy advice to Ministers;
- decide the Authority's operational policies and supervise its executive functions

The Person

- Successful candidates will have a proven track record in the fields of education and/or training/the world of business.
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INSIDE TRACK



BUSINESS TRAVEL COSMIC RADIATION

Fear of frequent flying

High altitudes may be bad for your health, writes Farrol Kahn

People are exposed to background radiation every day, but some, such as frequent fliers, are exposed more than others. The radiation is caused by electrically charged atoms known as ions that come from outer space. It is also produced by medical X-ray examinations and some industrial and pharmaceutical products.

Airline crew and frequent fliers receive bigger doses than the general population because at high altitude the Earth's atmosphere is thinner and offers less protection - the exposure can rise from 100 to 300 times more than at sea level. New UK research into the biological effects of ionizing radiation is reviving a long-running debate about the possible health risks and how, if at all, the aviation industry and regulators should be responding.

According to a study by Dudley Goodhead, who runs one of the world's leading radiation and genome stability units, ions can cause genetic mutations in human egg cells and sperm cells, and can damage a developing fetus. Professor Goodhead, who is based at the UK's Medical Research Council, has found that ionizing radiation can produce a

wide spectrum of damage to DNA, breaking single and double strands of its double-helix structure.

"This is exciting as we know that cancer grows from a single cell that experiences multiple changes," says Prof Goodhead. "Cosmic radiation increases the chance of changes or aberrations in the cell."

For most people, this should not raise any health issues. But, as Robert Southam, dean of the Medical School at University College, London, observes: "The radiation risk is dosage related." So the more you fly, the greater the risk.

The average person in the UK receives an annual background dose of 2.6 millisieverts (mSv) of ionizing radiation a year. Air crew and some frequent fliers, including couriers, are at the top of the occupational exposure league with 4.8mSv a year, compared with workers in nuclear plants, who receive 3.8mSv. The annual limit for nuclear power plant workers in Europe is 20mSv, whereas 8mSv is the limit for air crew.

Put into perspective, 200 hours of flight on a subsonic aircraft would produce an annual dose equivalent to 1mSv, but the same

duration on Concorde is equal to 2mSv, because the supersonic aircraft flies at a much higher altitude.

A frequent flier on conventional transatlantic routes between London and the east coast of the US, spending 700 hours in the air, could receive an annual dose of 5.7mSv, including the average dose from background radiation.

Wallace Friedberg of the Federal Aviation Administration's

Civil Aeromedical Institute, says this represents 170 chest X-rays a year (based on 4.1 hours at 37,000ft squalling one chest X-ray).

Over the past decade, several air crew studies have been conducted. In a British Airways survey of 411 pilot deaths, incidences of malignant melanoma, colon and brain cancers were slightly higher than normal. Another larger research programme was carried out by Pierre Sand, head

of a cancer agency in Vancouver, on 2,740 Air Canada pilots. He found an increased incidence of prostate cancer and acute myeloid leukaemia, and slight increases - not significant statistically - in malignant melanomas, brain tumours and all types of leukaemia.

Another significant study on 1,577 female flight attendants working for Finnair between 1940 and 1992 showed twice the risk of breast cancer compared with the general population.

Reaction to these studies has differed radically. US regulators and health experts believe any harmful effects would be minor. The European Commission, however, is playing safe by issuing a directive that requires all European airlines to start measuring dosages on each flight from next year.

Ionizing radiation can be stopped from penetrating the body only by a thick shield of lead, concrete or water. But airlines and aircraft manufacturers would be extremely reluctant to fit heavy lead lining to cockpits.

James Currie, the Commission's director-general for environment, nuclear safety and civil protection, did suggest, however, that manufacturers could try to design aircraft with greater fuel efficiency at lower altitudes.

TECHNOLOGY PHOTONIC FIBRES

Colourful secrets from the butterfly's wing

Photonics - chips that process light - has a natural inspiration, says Michael Kenward

Scientists sometimes get their best ideas by observing and imitating nature. Electronics researchers are hoping to emulate the butterfly's wings to create the optical equivalent of the semiconductor integrated circuit.

Photonics devices - chips that can carry and process light signals - could replace the mixture of separate electronic circuits and optical devices that make up the world's increasingly optical telecommunications and data transmission systems.

Photonics generates considerable commercial interest. Marconi Communications, the electronics group, said in February it was expanding its research and development facilities in the technology, creating about 100 jobs at Nottingham in the UK and Genoa in Italy.

Marconi has developed technologies that allow existing optical fibres to carry more data by sending different light wavelengths along the same optical link. The company recently started supplying a new generation of optical multiplexers - devices that combine data and feed it in and out of the communications network.

Marconi has extended the capability of communications optical systems by building multiplexers around optical switches, and it would like to take this further, says Phil Griffin, photonics development director. "The ideal situation," he says, "is that you have a purely optical network, that you switch optically and do all your processing optically."

Researchers hope to develop materials that will enable new applications for optical systems. Nature offers a starting place.

Most coloured objects get their colour from dyes and pigments that selectively absorb some light wavelengths while scattering others. In the butterfly's wing, the colour we see is due to the physical influence of tiny patterned

ridges on the light that reaches the wing.

In their search for the electro-optical integrated circuit, photonics researchers want to make light go round corners, or to extract a particular wavelength or colour from the light. They also hope to increase the efficiency of light-emitting diodes in such devices as compact disc players and communications systems.

The butterfly's wing contains tiny scales. Light reflected from the scale's bottom layer interacts with light from the top. The peaks and troughs of the waves add up or cancel out in a process known as interference. What we see are the light wavelengths

It might even be possible to create paints that change colour or that avoid toxic solvents

that reinforce one another. Where the waves cancel out, we do not see the light.

By making tiny patterns in man-made materials, researchers are creating effects in materials that may work in photonic systems. This may lead to devices that do not need electronic circuits and a separate set of optical devices to turn electronic signals into light and to carry this from place to place.

Roy Sambles, head of the Thin Film Photonics group at the University of Exeter, says research into butterfly wings "is telling us relatively novel things about how to make photonic structures". Professor Sambles and his colleagues have found that butterflies employ several physical processes to create colour.

The Exeter group hopes to find fresh ways of producing not only photonic devices but electronic devices that work at different wavelengths, in microwave systems, for example. It might even be possible to create paints that change colour or that avoid toxic solvents.

Another research group, at Bath University, is taking a different tack to produce detailed microstructures within materials. Philip Russell and his colleagues are turning optical fibres into photonic components.

The group takes bundles of silica rods and tubes and draws the bundle through a small die at about 2,000°C. The bundle starts with a diameter of a centimetre and ends up squeezed by a factor of 10,000 to a diameter of about 40 micrometres. The squeezed fibre contains tiny holes less than 100 nanometres in diameter.

The holes are in an even pattern, making up the photonic structure that determines the light's path. In some cases, the light waves in a "holey fibre" can experience the same interference effects as on the butterfly's wings.

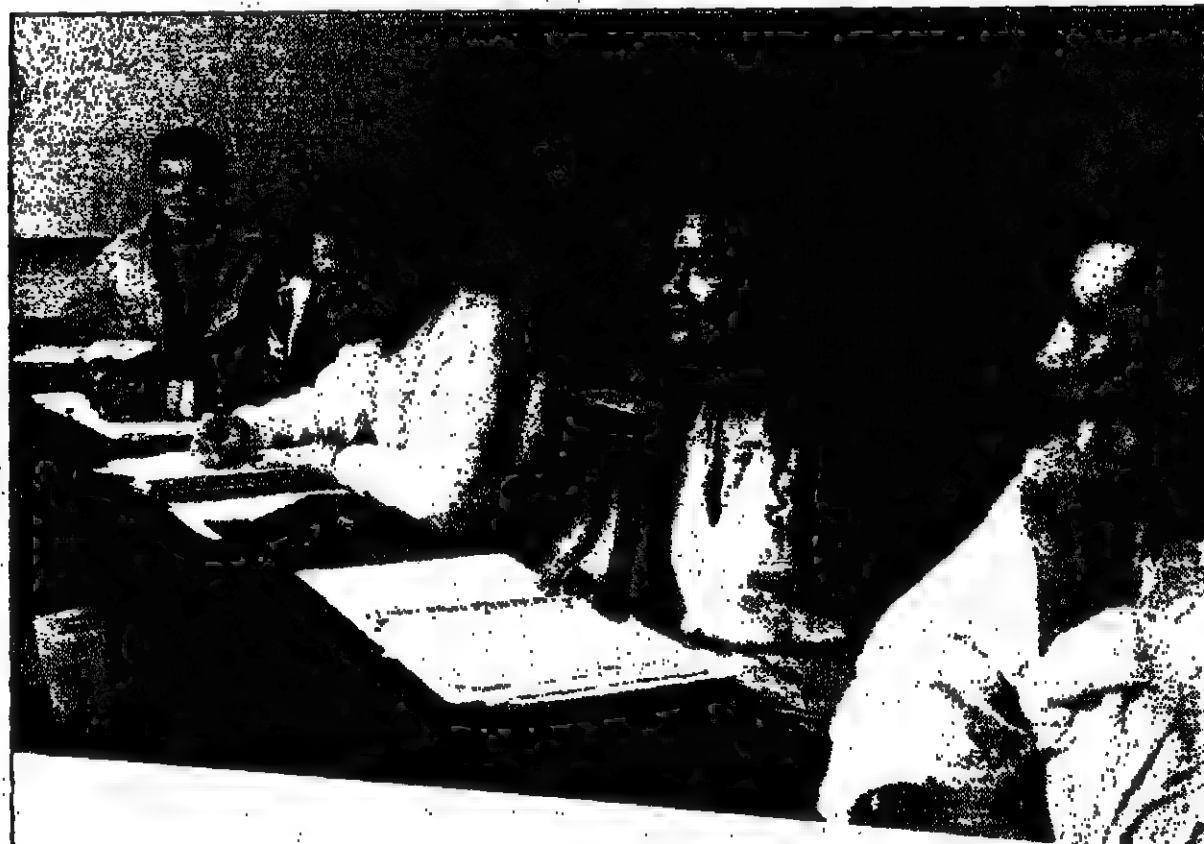
The Bath group has demonstrated that its fibres, with their honeycomb structure, can prevent light from escaping. Shining white light into a fibre may mean green light emerging from it.

Prof Russell and colleagues hope to exploit the phenomenon. They have filled the holes with liquids to investigate possible new lasers or devices that can change the wavelength of light as it travels through fibres.

Laser amplifiers are used in increasingly optical telecommunications systems. But there are gaps in the spectrum where there are no suitable lasers. Lasers made from fibres with holes in the middle may fill those gaps.

These are early days for photonic fibres, but several companies are interested. Prof Russell and his colleagues are also considering the commercialisation of the work within the university.

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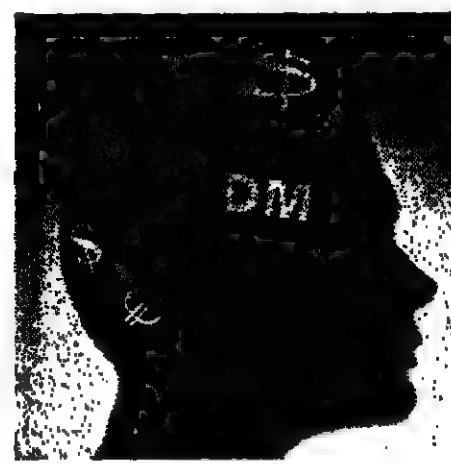


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INSIDE TRACK

BUSINESS EDUCATION INDIA CENTRE

Guru with a teaching mission for his country

The mastermind behind a business school for India tells Khozem Merchant of his plans

Sumantra Ghoshal is flying to Finland - but his mind is on the onward leg to India. In Delhi, the peripatetic management guru will preside over a "doctor's surgery" advising Indian companies. He will tell executives, as he will have told their Finnish counterparts a business-class flight earlier, how to become village heads in the global village.

Prof Ghoshal is a village head himself. He holds the Robert P. Bauman chair in strategic leadership at the London Business School and is a leading management scholar. His book, *Managing Across Borders: The Transnational Solution*, is regarded as a seminal work.

He is also the foremost example of a growing phenomenon: the Indian management scholar. He sits at the apex of a growing body of Indian management academics that has spread from management schools in Calcutta, Bangalore and Ahmedabad to universities in North America and Europe. It is, as one observer said, "a cottage industry, excelling more abroad than at home, typically Indian".

The trend was neatly summed up by a senior official at a European business school. When told that the retiring dean would presumably be succeeded by an "American or European", he replied "or Indian".

It certainly will not be Prof Ghoshal - at least not

for now. He has a book to write, another to edit and an India Centre to launch.

The India Centre at the London Business School is Prof Ghoshal's big project. It is driven by emotion. "I count myself very much as an Indian and this [project] is also something personal, getting lots of Indians together to put our companies on the map," he says.

It is also driven by market logic. "India is very salient right now. But to get their companies on the global map, Indian management has to be improved."

The result is the Aditya V. Birla India Centre at the LBS. Commitments of £2m have been received from the Birla family, one of India's largest industrial houses, turning the early idea talk into near-reality.

After a long gestation, the main components are in place, says Prof Ghoshal. The money has been raised; the commitment from LBS is secured; support from the network of Indians at home and abroad is partly achieved; and a director has been selected.

India is rather more fashionable than Indian industry. That is one reason for having such a centre, says Prof Ghoshal. But it will not be the first.

Two US business schools, Kellogg at Northwestern University and the Wharton school at the University of Pennsylvania, have jointly launched an Indian business school, with backing from rich US-based Indians such as Rajat Gupta, managing director of McKinsey, the management consultancy. It will be based in Hyderabad.

Prof Ghoshal says: "Morally and emotionally, we



Emotional commitment: Ghoshal wants to provide Indian industry with the necessary management expertise

Ashley Ashwood

count ourselves as a part of that initiative. The vision [behind Kellogg and the Birla centre] is simple, clear and quite compelling. It says every century new world-class institutions arise. Next century, given the role of Asia, crises notwithstanding, it is not unlikely that some of these institutions should arise in Asia."

Though notionally based at LBS, the Birla centre will be "at one level, a virtual centre of the vast network of Indians we are mobilising to make this work", he says.

'In terms of management, quality of values, clarity of thinking, leadership ability, I would count these among the top companies I have studied'

Tuition, discussion of doctoral theses and so on will shift between London and India. An MBA course is not on the agenda but an executive education course is, with the focus on "disseminating [the school's] ideas into Indian industry".

The school will be research-driven. Its output will be relevant to Indian industry and will help "in bridging the West and India", he says.

Typically, a class of doc-

toral students could go to China to examine how an Indian company (such as Ranbaxy, the pharmaceuticals group) has prospered there. They would be accompanied by managers from rival Indian companies so they can learn new tricks. We can afford this "field research", Prof Ghoshal says. Other schools in India could not.

He is keen to "leverage as much as possible the resources that already exist in India. But we want to do things that others do not. So

sessions between Indian doctoral students, international scholars from the west and top industrialists.

Getting Indian industrialists to join in, as backers and as class participants, is central. Indian students have long complained of industrialists' indifference, while the latter say they are unwilling to trust students with confidential corporate data.

"My hope is that out of the 30 or so studies that we will support, 15 will become genuinely world-class research which we will get published in world-class journals. This will enhance the reputation of research done in India, and will also be genuinely useful to Indian industry."

This would at least redress one alarming paradox: India exports top-class management scholars but rotten research work.

"The top end of India's education system is world-class," he says. "But the reality is that because of inertia, history, inadequate linkages with industry, institutional norms, lack of incentive or whatever, the Indian [research] side doesn't work very well. Given the quality of people, perhaps the research is not in terms of both quality and quantity, what it could have been. So our objective is to help build that."

The aim is also to show-

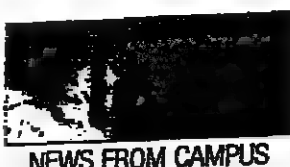
case the silver of Indian industry that is genuinely world-class. There are at least 10 Indian companies that Prof Ghoshal ranks as among the finest in the world. "In terms of management, quality of values, clarity of thinking, leadership ability, I would count these among any of the top companies I have studied in North America, Japan and Europe," he says.

The real battle, he says of Indian industry, is a management one. "Yes, there's a technology battle, yes there's a scale battle. But unless they improve their understanding of, and quality of, management, other things won't happen."

He singles out Reliance, the petrochemicals group. "There are few companies I know in the world which have Reliance's skills in large project management."

Reliance is one of 15 top Indian companies that will form the students' subject matter, along with Bajaj Auto, Infosys and Ranbaxy.

The centre also has a growing database of Indian companies. Through its sponsorship of doctoral work, seminars and management training, it hopes to emerge as the pre-eminent centre for the study of Indian corporates, covering issues that are relevant to India and, increasingly, the world.



NEWS FROM CAMPUS

Designs on a virtual corporate university

Corporate universities are a growing part of the management training scene, particularly in the US. The Corporate University Xchange is hosting a symposium in Washington DC on April 28 to 29 analysing the best way to design a virtual corporate university.

The Corporate University Xchange will also sponsor the Corporate University Excellence Awards Dinner on April 27. At the dinner five organisations will receive awards for, among other things, creating learning alliances with universities and using technology to create a learning work environment. Corporate University Xchange: www.corpu.com

Lesson with a deep meaning

Business schools are increasingly using novel situations to bring home management theories. At Thesusus, on the French Riviera, deep-sea diving is being used to demonstrate risk.

The course is part of Thesusus's "mini MBA" which runs for five months from January to June. The course has been developed by a consortium of international companies, including France Telecom, Du Pont and Ericsson, for their executives. Thesusus: www.thesus.fr

Accreditation for Rotman

The Rotman School at the University of Toronto has been accredited by the AACSB, the US business school accreditation body. The accreditation covers the school's MBA, executive

information for News from Campus should be sent to Della Bradshaw, The Financial Times, One Southwark Bridge, London SE1 9HL. Tel: 44 171 873 4673 Fax: 44 171 873 3650

MBA and other undergraduate and graduate programmes. Rotman school: www.rotman.utoronto.ca

Community project

The Helsinki School of Economics and Business Administration has become the latest European business school to join Cerns, the Community of European Business Schools. Other members include HEC in Paris, the Rotterdam School of Management in the Netherlands, Eade in Barcelona, and the London School of Economics.

Cerns offers a masters programme that is essentially a four or five-year combined undergraduate and masters degree. At some universities - LSE is one example - the Cerns masters comprises one year's postgraduate study after a three-year undergraduate programme in management or other relevant subject.

The programme graduates 250 students a year and there are already 1,500 Cerns alumni in the workplace. Cerns: www.cerns.org

City nights for late learners

London's City slickers will soon be given an extra option for studying for a part-time MBA. Henley Management College, in conjunction with the Financial Training Company in London, will be offering a flexible MBA in the city from later this year.

The format of the two-year programme will include one evening a week face-to-face tuition and distance learning using Lotus Notes, computer conferencing and videoconferencing. The programme will include an overseas study week. Henley: www.henleymc.ac.uk

BIOTECHNOLOGY HYDROGELS

The soft gels that could spell the molecular future

Water-loving molecules could end up replacing conventional materials in both science and everyday life, writes Edwin Colyer

We could be in for a softer future, if the claims of some material scientists are correct. Research into squishy materials called hydrogels, once closely associated with the development of soft contact lenses, is reaching far beyond its ophthalmic origins.

From footwear to the food industry, the applications for hydrogels are expanding, prompted by advances in the underlying gel chemistry. After two decades of research, scientists can now design hydrogels with particular properties from scratch, which gives them versatility.

Hydrogels are made of long-chain hydrophilic or water-loving molecules that are interlinked to form a network. These networks attract water, causing the system to swell.

Some hydrogels have an enormous thirst for water, making them ideal in nappies and other absorbent materials. In agriculture, for example, hydrogels are placed in the ground to absorb rainfall. They slowly release the water to crops during dry spells.

But hydrogels are more than just synthetic sponges. "Hydrogels are smart systems. You can do all sorts of clever design tricks to produce functional gels. It's like engineering at a molecular level," says Neil Graham at Strathclyde University in Scotland.

Hydrogels can also respond dramatically to changes in their environment. In the late 1970s Toyochi Tanaka, an MIT professor and a leading expert on hydrogels, discovered that altering the conditions around a gel affected its properties. "A very tiny change in the environment can suddenly induce a gel to swell to more than 1000 times its volume. Swelling and shrinking are also reversible," he says.

Over the years his lab has produced gels sensitive

enough to be triggered by changes in light and electrical currents as well as solvent and temperature.

So far, the main application for hydrogels has been in the medical field. One common gel - polyethylene oxide - is extremely biocompatible. "This makes it a marvellous material for many medical applications," Prof Graham explains. "It has been used in wound dressings and pharmaceutical products."

He helped develop a method that has been licensed worldwide for the controlled release of a drug. A small lozenge-shaped piece of gel is loaded with the drug and placed appropriately in the body at the desired location.

When filled with water the gels are stable and remain in place for more than 24 hours, ensuring a slow and controlled release. "Drugs delivered in hydrogels are intrinsically safe," says Prof Graham. "There is no chance of an instant overdose as they can only diffuse out of the gel at a given, designed rate."

Ordinary hydrogels swell very slowly, which is why they are useful for slow, long-term drug delivery. In many applications, however, fast-swelling hydrogels are necessary. For example, hydrogels for oral drug delivery need to swell quickly

before they are emptied from the stomach into the intestine.

Kinam Park, a researcher at Purdue University in the US, has developed fast-swelling hydrogels. They contain capillary channels inside the dried material so that they expand rapidly in water. Regardless of the size, they swell in around a minute.

'You can do all sorts of clever design tricks. It's like engineering at a molecular level'

These fast swelling and super-porous properties could be very useful in various applications ranging from nappies to controlled oral drug delivery systems.

The exploitation of such smart gels is by no means limited to the medicine. The food industry is looking at temperature sensitive hydrogels that could be pre-packed as capsules in frozen foods. In the oven the gel would swell, breaking open the capsule to release fresh seasoning and flavourings.

Temperature sensitive gel is being used in golf shoes launched by Foot Joy, a US-based golfing wear company.

The gel absorbs the heat from the foot and changes to a viscous solution as it gets warmer. This provides customised support by conforming to the unique shape of the wearer's arch.

But the most important future applications of hydrogels could lie in medicine. A group in Japan has recently developed a gel that responds to glucose concentrations by imitating the behaviour of Langerhans cells, which produce insulin in the pancreas.

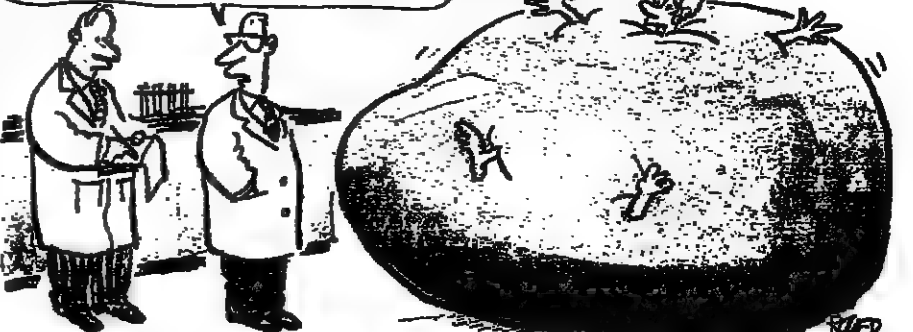
Incorporated into the gel structure is a natural protein that binds to glucose. When the glucose concentration is high it attaches itself to the protein. The gel expands and releases insulin into the blood. As the glucose level is lowered the gel contracts and prevents further hormone release.

Recent research also suggests that gels can potentially perform the same functions as proteins. This could be of immense significance because biologists have yet to find a way to design proteins from first principles.

Prof Tanaka believes these properties will enable scientists to design gels for such tasks as molecular recognition and chemical catalysis. "Because gels can mimic all aspects of life, they will affect all aspects of life too," he says.

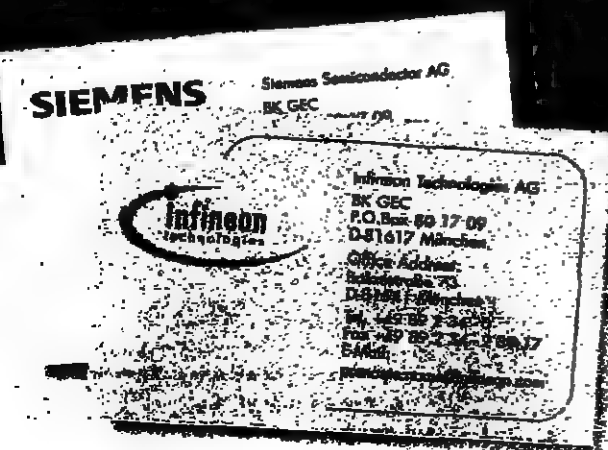
"They could well replace many conventional materials."

MAKE A NOTE OF THAT - 'WATER-ABSORBING HYDROGELS PROBABLY NOT SUITABLE AS SWIMMING SUIT FABRIC'



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THE ARTS

OPENINGS

TORONTO

On Thursday the Canadian Opera Company gives the world premiere of *The Golden Ass* based on an ancient fable about a man whose curiosity for magic results in his transformation into a donkey. Richard Bradshaw conducts, Colin Graham directs. The new work runs in repertory with *Il trovatore* for the next two weeks at the Hummingbird Centre.



NEW YORK

First seen in Oldham, Fern Gens' musical *Marlene* is the latest British import to arrive on the New York stage. Starring Sam Phillips (left) and directed by Sean Mathis, it opened at the Cort Theatre last night. The Signature Theatre Company concludes its John Guare season with a new play, *Late Hollywood*. The cast is led by Ralph Waldo and Kate Burton, and the first night is tomorrow. Richard Strauss's

Intermezzo receives its New York stage premiere at State Theatre tomorrow, in a City Opera production conducted by George Manahan and directed by Leon Major. It will be sung in Andrew Porter's English translation, with Lauren Flanagan and John Hancock as the Storchs.

SHANGHAI

Saturday marks two important premieres for western opera in Shanghai. It will be the first time a foreign opera company has performed at the city's new Grand Theatre, and the first time a Wagner opera has been performed in China. The Deutsche Oper am Rhein is giving three performances of *Der Ring des Nibelungen*, in a production conducted by Michael Tang and directed by David Walsh.

LONDON

Although Wassily Kandinsky (1866-1944) was one of the most influential painters of the 20th century, there has never been a substantial showing of his work in London until now. The Royal Academy's long-awaited exhibition consists of 140 works on paper (left) from every stage of Kandinsky's career. It opens on Wednesday and runs until July 4. The Leonard Bernstein musical *Candide* is the next venture of the National Theatre's new repertory company. Opening tomorrow in the Olivier Theatre, it is directed by Trevor Nunn and John Caird. Tennessee Williams's play *Suddenly, Last Summer* - best known on film, in two different versions - returns to the stage this week. Sean Mathis directs the new West End revival.



opening at the Comedy Theatre on Wednesday; Gerard Butler, Sheila Gish and Rachel Weisz lead the cast. Sadler's Wells Theatre plays host to a Taiwanese contemporary dance troupe, the Cloud Gate Dance Theatre. The first performance is tomorrow.

FLORENCE

The Maggio Musicale opens on Thursday at the Teatro Comunale with Lev Dodin's controversial production of *The Queen of Spades*. Other

highlights of the Maggio include the Salzburg Easter festival production of *Tristan und Isolde* and a Ronconi staging of Monteverdi's *Ulisse*.

MUNICH

There are three new operas at this year's Munich Biennale, all exploring the pre-millennial theme of Time. Gottfried Pitz stages Babbette Koblenz's *Investigation on the substance of Time*. Peter Musbach has written the text for Mauricio Sotelo's *About Love*, and Ukrainian composer Vladimir Tarnopolski brings a three-act, *When Time Overflows*. The opera performances, beginning at the Muffathalle on Friday, are accompanied by concerts, a symposium and a reading with Biennale founder Hans Werner Henck.

Globetrotting opera lovers who suspected that the phenomenon of a production shared between several theatres would mean a terrible uniformity from Vienna to New York are finding the reports of opera's stultification greatly exaggerated. There is a school of directors that responds to different audiences and each cast. David Leveaux, on record as saying he does not understand the mere "revival" label, has just rethought *Semele* for the English National Opera, tweaking if not tailoring his original production to the cast changes.

Now Robert Carsen brings Handel's *Semele* to the Coliseum after success at the Aix Festival (1996) and Flemish Opera (1998). But London audiences need not expect a formulated facsimile of what pleased the French and Belgians. "A production's a living thing," Carsen explains.

"The minute you take it off the shelf and open the book, the minute you put it on its feet, it's inevitably about making choices. *Semele* in modern clothes is different from *Semele* in 18th century costume. Often I've sat there at a first night thinking: 'Oh my God, that's what I should have done.'"

Carsen seems an unlikely proponent of serendipity as a working method. His speech is precise, his Canadian accent anglicised, both results of therapy for a childhood impediment. He has the North American mistrust of irony, responding with startled puzzlement to the occasional joke before conceding a smile. But the sleekly stylised, slightly surreal production of Britten's *Midsummer Night's Dream* that also journeyed from Aix to London has shown that his humour is no less funny for being deadpan.

This is not ENO's first *Semele*. I remember a production nearly three decades ago, considered daring for portraying the jealous Juno, the goddess triumphantly disposing of a rival, putting her feet up with a bottle of champagne and getting drunk. Carsen's *Semele* has its own controversial elements. In 1996, the parallels between the dazzled mortal taken up by the gods and, naively ambitious, ruined by them, suggested feuds in the British royal family.

"We didn't consciously think of *Semele* as Princess Diana," Carsen protests. "Now you can't help but draw parallels and some people may. For the production team, it was simply a problem of how to present gods on stage. Man has always visualised gods in his



Robert Carsen: 'Often I've sat there at a first night thinking: "Oh my God, that's what I should have done."'

When every look is fresh

Martin Hoyle meets Robert Carsen as he prepares for a new production of 'Semele' in London

own image: Wotan and Fricka, Juno and Jupiter, Oberon and Tyndia - they are arguably more human than the humans in the same works. It's pointless to drap *Semele* in Juno and Jupiter in togas. We're dealing with a culture of politics, codified, satirised, lampooned. There are no people in *Semele*."

One suspects Carsen keeps a sociological eye open on his travels. Of directing *Zauberflöte* at the Vienna Volksoper last February and returning to the Staatsoper for *Die Frau ohne Schatten*, he points out that they illuminate the Viennese psyche in different ways. San Francisco took the nude-look bodystockings in his production of Boito's *Meisestofele* without a qualm. Chicago demanded figleaves. Dallas complained they were too small, not realistic enough for Texan appendages. The production travels to New York in November.

In spite of a forthcoming *Onegin* for the Met, most of Carsen's work is in Europe. A *Jenufa* with Josephine Barstow is on the cards.

Postle's *Carmen* face the guillotine at La Scala. Paris beckons with more Handel: *Alcina* with Renee Fleming and Susan Graham. William Christie conducting Les Arts Florissants. This prompts a reflection on what Carsen as director looks for in colleagues.

"In opera the conductor can cause a division, drive a wedge, between stage and orchestra, or be an enabler. Bill [Christie] has one dangerous thing which I adore: a sense of creating an occasion, each performance unique to the people there. In rehearsal he often says: 'My God, that's going to be difficult - but don't change it!' You quickly know if a conductor wants to work in the theatre or just line them up in front." Carsen praises ENO's Harry Bicket as another theatre man.

Patrick Kinnmonth, *Semele*'s designer, though new to ENO, is another trusted collaborator. "We met after a production of *Semele* at the Royal Academy of Music 20 years ago." Out of the blue, Carsen suggested Kinnmonth as

designer for a Canadian Opera Company *Kanya Kabanova* and they have since worked on four or five productions together. "With the lighting designer Jean Kalman, I've done dozens of shows since 1990. He'll do my *Alcina* and *Hoffmann* with me at the Bastille."

For all his flexibility, Carsen evidently has his pre-

There is a school of directors that responds to different audiences

ferred colleagues. Rosemary Joshi sings the title role in *Semele* as she has in every revival of this production. "I'd like to do it only with her. She'll try out anything and tell you right away if she feels uncomfortable. You don't want people to do just what you say: it's a collaboration. I'm delighted when someone says they're not

happy in something - as distinct from diva-ish behaviour. It's all based on trust, which doesn't happen immediately... Some singers are not prepared to give till the dress rehearsal; some give everything at once and never develop. You need a rolling boil..."

Carsen's own career is on a gently rolling boil, kept from bubbling over by the odd seven-month sabbatical: he spent three weeks in Wuppertal helping in the Pina Bausch company's 25th anniversary celebrations ("I fetched people from the airport; staged a couple of events when they needed a hand..."). "I try not to plan too far ahead: you can find yourself over-booked, especially if you do revivals."

A straight theatre production for the Avignon Festival is all but agreed: Carsen will not identify it but it is an English play performed in French. Proud of being a *Chevalier des arts et des lettres*, he praises *Semele*'s libretto (Compre, plus Pope and others) for its "very English" mixture of serious and comic - he quotes

Polonius's categories of "tragic-comical-historical-pastoral". It occurs to me that this Canadian has cracked what it is to be European. He certainly has pointed comparisons to make between certain government subsidies. Top prize for the stellar *Alcina* in Paris will be £50, paltry by London standards but even so considered too high by some Parisians. "And when you think of the national theatres, national operas, chorographic centres: Lyon, Grenoble, Montpellier, Tours..."

The implications are clear. We agree that everyone says that Chris Smith, the UK culture secretary, is a nice man. I express alarm at his placing Dylan on the same level as Keats and wonder whether the next pronouncement will place Beethoven quartets on a par with Oasis. Carsen looks surprised. "But they are," he says, owlishly solemn. "Haven't you heard? He is learning irony. But who can work in the arts in Britain without it?"

Semele opens on April 19.

Evil within and without

THEATRE

ALASTAIR MACAULAY

Roberto Zucco
The Pit, Bartsheer, London

In the opening scene of Bernard-Marie Koltès's play *Roberto Zucco*, one prison guard is moaning to another that, because this is a modern prison from which nobody ever escapes, they, the guards, "have no *raison d'être*". Then - thanks to Martin Crimp's translation - he embellishes the point: "No *raison de fucking être*." You laugh twice over: at the liberties he takes with French, and because this is originally a French play.

He goes on to speculate about what turns some men, such as those in this prison, into murderers. "Evil," says his colleague. But he goes on speculating; he has heard, for instance, that the murdering instinct is somehow connected to a man's penis, and he has therefore studied the prisoners in the showers, but to no avail. The murderers' penises are all shapes and sizes. Again, you laugh.

And you cannot yet realise how much of the moral climate of the play has been introduced in this idle dialogue. For Roberto Zucco, a prisoner who has only just arrived and who shortly will indeed escape from prison, is a murderer whose motives go on puzzling us: they may vary well come from some natural evil in him (we watch him murder his mother without the least warning, and they may be linked obliquely to his sexual impulses (he seduces women as casually as he murders).

But he has streaks of kindness and of poetry too. He is an alien from society, but the society through which he passes is not so unlike him: it, too, has flashes of unprompted malice and violence, of insidious and/or flagrant and/or repressed sexuality. Sometimes it seems that he brings these things to the surface as he passes: that, like Don Juan, he is an agent of dark liberation in people's souls; that, like some perfunctory Father Christmas, he brings people their secret wishes - the loss of virginity in one case, the experience of appalling violence in another. Sometimes

it seems that only in his wake do people rise to little efforts of peculiar tenderness and sudden flights of poetic diction. He has no perceptible *raison d'être*, but neither does anybody else. When he is not around, one notices how readily misogynistic the other men are - and how frustrated the women.

Roberto Zucco is eventually ambiguous about its characters. At times, everybody on stage seems objectionable, morally repulsive, perverse; at others, one cares very strangely for several of the individuals. Paradox abounds - but it is one we sometimes feel in our own lives, about the (unmurderous, as a rule) motives and behaviour of people we know and, indeed, of ourselves.

I saw James Macdonald's Royal Shakespeare Company production when it was new in Stratford-upon-Avon last year, watching it again now that it has reached London. I find the play yet more interesting and disturbing.

Zubin Varla is not ideal casting for the title character - in his tense and heavy-browed mien and chubby waistline I do not recognise the dark angel on to whose beguiling beauty the women of the play project so much of their own hearts - but he demonstrates perfectly the character's many oblique and obscure facets. I am not sure why the three siblings of one central family have, respectively, English, Scottish and Ulster accents, but I have no further cavils about the staging.

Diana Kent as "an elegant lady" who still needs Roberto after he has shattered her life and Cathryn Bradshaw as the young epitome of spurned repression are particularly memorable. The production has transferred well from the traverse corridor setting at The Other Place to the audience-on-three-sides square stage of the Pit. And Jeremy Herbert's set and Nigel Edwards's lighting achieve again an utterly extraordinary effect with light upon a ground of luminous paint: as if by magic, characters at the end of scenes leave their shadows behind them on the floor. The poetic meanings of this device alone could occupy one for pages.

Sponsored by Allied Domecq and the Laura Pels Foundation.

INTERNATIONAL

Arts Guide

AMSTERDAM

OPERA
Netherlands Opera, Het Muziektheater
Tel: 31-20-551 8911
Otello: by Verdi. Conducted by Carlo Rizzi in a staging by Klaus Michael Gruber, with a cast led by Vladimir Bogachov; Apr 13, 16

BERLIN

DANCE
Deutsche Oper
Tel: 49-30-34384-01
Tokyo Ballet: in the German premiere of Maurice Béjart's staging of *The Nutcracker*; Apr 14, 15, 16, 17, 18

GENEVA

DANCE
Bâtiment des Forces Motrices
Tel: 41-22-418 3000
Ballet du Grand Théâtre de Genève: *La Bayadère*. New staging by Etienne Frey, with designs by Gérald Poussin. With the Orchestre de la Suisse Romande conducted by Thomas

Römer; Apr 12, 13, 15, 16, 17, 18

LONDON

CONCERTS
Barbican Centre
Tel: 44-171-638 8891
www.barbican.org.uk
London Symphony Orchestra: conducted by Michael Tilson Thomas in a program including works by Charles Ives, Carl Ruggles and Bruckner; Apr 15

Royal Festival Hall
Tel: 44-171-960 4242
● Academy of St. Martin in the Fields: Sir Neville Martinelli celebrates his 75th birthday. The programme includes works by Mozart, Britten and Mendelssohn; Apr 14
● London Philharmonic Orchestra: conducted by Leon Botstein in works by Wagner, Khachaturian, and Dvořák; Apr 16
● Philharmonia Orchestra: conducted by Christian Thielemann in works by Brahms and Schumann, with piano soloist Andreas Haefliger; Apr 17

EXHIBITION

British Museum
Tel: 44-171-636 1555
The Golden Sword: Stamford Raffles and the East. Display bringing together biographical material with objects collected by the self-taught scholar who is chiefly remembered as the founder of Singapore. Includes musical instruments, masks and shadow puppets collected by

Raffles when he was Lieutenant Governor of Java (1811-18), and plant and animal drawings; to Apr 18

Royal Academy of Arts
Tel: 44-171-300 8000
Monet in the 20th Century: arriving in London from Boston, this exhibition brings together late works by the founder of Impressionism. The 80 paintings on display include important public and private loans, culminating in a group of seven of the monumental water lily panels which were the triumph of his career. Also included are paintings of London and Venice; to Apr 18

OPERA
English National Opera, London Coliseum
Tel: 44-171-632 8300
● *Meisestofele*: by Boito. Conducted by Oliver von Dohnányi in a new staging by Ian Judge; Apr 15, 17
● *Salome*: by R. Strauss. Conducted by David Atherton in a staging by David Leveaux, with Vivian Tierney in the title role; Apr 16

LOS ANGELES

CONCERTS
Music Center: Dorothy Chandler Pavilion
Tel: 213-365 3500
www.laphil.org
Los Angeles Philharmonic: conducted by Emmanuel Krivine in works by Richard Strauss, with piano soloist Martha Argerich; Apr 15, 16, 17, 18

EXHIBITION
J. Paul Getty Museum
Bressat: The Eye of Paris. Retrospective comprising 140 works, which coincides with the 100th anniversary of the photographer's birth. Dubbed 'the eye of Paris' by Henry Miller, Bressat celebrated the city in photographic series including 'Paris by Night'. Originated in Houston, the show will transfer to Washington; from Apr 13 to Jul 4

MUNICH

CONCERTS
Philharmonie Gasteig
Tel: 49-89-5481 8181
Munich Philharmonic Orchestra: conducted by Yakov Kreizberg in works by Schubert, Mozart and Shostakovich. With piano soloist Mitsuko Uchida; Apr 13, 14

EXHIBITION

Haus der Kunst
Tel: 49-89-211270
Angelika Kauffman (1741-1807): retrospective of works by the Swiss decorative artist, who was a founder member of London's Royal Academy. Includes paintings, drawings, prints and porcelain; to Apr 18

NEW YORK

OPERA
Metropolitan Opera, Lincoln Center
Tel: 212-362 6000
www.metopera.org
● *Susanne*: by Floyd. James Conlon conducts a new staging

by Robert Falls, with a cast led by Renée Fleming and Samuel Ramey; Apr 13, 16
● *The Queen of Spades*: by Tchaikovsky. Conducted by Valery Gergiev in a revival of Elijah Moshinsky's staging, designed by Mark Thompson. The cast is led by Plácido Domingo, Galina Gorchakova and Olga Borodina; Apr 15
● *Wozzeck*: by Berg. James Levine conducts, with a cast including Hildegard Behrens and Franz Grundheber; Apr 17

New York City Opera, New York State Theater
Tel: 212-870 5570
www.nycoopera.com
● *Intermezzo*: by R. Strauss. New staging by Leon Major, with sets by Andrew Jackness and costumes by Martha Mann. Conducted by George Manahan; Apr 13, 16, 18
● *Madama Butterfly*: by Puccini. Conducted by Guido Johannes Runstad in a staging by Mark Lamos first seen in November, with sets by Michael Yeargan and costumes by Constance Hoffman; Apr 15, 17

PARIS

OPERA
Opéra National de Paris, Opéra Bastille
Tel: 33-1-4473 1300
www.opera-de-paris.fr
Lucia di Lammermoor: by Donizetti. Conducted by Bruno Campanella in a staging by André Serban and Robert Carsen, with designs by William

Dudley; Apr 14, 17

ROTTERDAM

EXHIBITION
Kunsthal
Tel: 31-10-440 0300
Weeges: New York night life in the 1930s and 1940s is featured in the pictures of the American photographer whose subjects include musicians and strippers; to Jun 20

ST. LOUIS

EXHIBITION
St. Louis Art Museum
Tel: 314-721 0072
Beckmann in Paris: previously seen in Zurich, this show explores the German artist's relationship to the city he settled in. Work by Beckmann is displayed alongside that of French contemporaries; to May 9

STOCKHOLM

EXHIBITION
Moderna Museet
Tel: 46-8-5185 5200
www.modernamuseet.se
Aleksandr Rodchenko (1891-1956): major retrospective of the Russian Constructivist, who was one of the leaders of the post-revolutionary avant-garde; to May 24

TORONTO

OPERA
Canadian Opera Company, Hummingbird Centre
Tel: 416-363 6571
www.coc.ca

The Golden Ass: by Randolph Peters. World premiere. With a libretto by Robertson Davies, based on the ancient fable. The director is Colin Graham and the conductor is Richard Bradshaw; Apr 13, 15, 17

VIENNA

CONCERTS
Musikverein
Tel: 43-1-5058 6810
Vienna Radio Symphony Orchestra: conducted by Gerd Albrecht in works by Victor Ullmann and Erwin Schulhoff; Apr 16

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06:30: *Moneyline* with Lou Dobbs
13:30: *Business Asia*
19:30: *World Business Today*
22:00: *World Business Today Update*

● **Business/Market Reports**
05:07; 06:07; 07:07; 08:20; 09:20; 10:20; 11:20; 11:32; 12:20; 13:20; 14:20.

At 08:20 Tanya Beckett of FTTV reports live from Liffe as the London market opens.

COMMENT & ANALYSIS

PERSONAL VIEW JOSE CUTILEIRO

Old soldiers never die

The Western European Union has outlived its usefulness. But Europeans still need a defence organisation of their own

I come to bury the Western European Union, not to praise it. An odd-job organisation often misused by this or that nation to complicate matters rather than simplify them, a minor institutional anomaly perched between the European Union and Nato, an irritant to those intent on building a coherent European security and defence architecture, the sooner we get rid of it the better. Or so the argument goes.

Its demise will streamline the European security landscape, bringing the EU and Nato closer and shortening the step from decision to action in politico-military matters.

Before doing away with the WEU, however, and in order to do so properly, it is worth considering where we are in European defence as well as how we got here.

After the second world war two strong international institutions grew in western Europe: one, Euro-American, dealing with defence and security, the other, purely European, dealing little by little with practically everything else.

The division of labour was neat and the fact that the membership of Europeans in the two institutions was marginally different (Ireland not in Nato, Iceland, Norway and Turkey not in the European Communities) did not matter. When the Berlin Wall fell, the USSR imploded and democratic regimes sprang up in central and eastern Europe. Things changed.

First, the Soviet monolithic threat, demanding monolithic preparedness from our side, disappeared. Freed from the disciplines imposed by the east-west nuclear confrontation, local crises mushroomed, some of them concerning Europeans and North Americans alike (Bosnia, Kosovo), others where only Europeans decided to take action (Yugoslavia before Bosnia, Albania in 1997).

The defence of Europe

against external aggression remains a Euro-American task and is Nato's business; crisis management, however, may fall either to Nato or by Europeans alone. Europeans, therefore, must carry a growing share of the burden of their own security and defence.

Second, the process of European integration made great strides. The European Communities became the EU, a single market and then a single currency were created, the need for a real foreign and security policy for the Union became urgent.

Institutional steps in that direction were taken or announced. The lack of military capabilities to back up such a policy was recognised in these formations as was the Europeans' commitment to provide for them in full coherence with, and without unnecessary duplication of, Nato's role and means.

Third, with the cold war divide gone, the EU and Nato embarked on enlargement processes that have widened the gap between their different memberships. Since 1995, the EU has taken in Austria, Finland and Sweden. Last month, Nato welcomed the Czech Republic, Hungary and Poland. As a result, four out of 15 EU members are not in Nato and six out of 17 European allies are not in the EU.

Since the Maastricht Treaty of 1992, the WEU has been redesigned to straddle that gap and allow all EU members and all European allies to participate in crisis management operations to which it will give political control and strategic direction. As things stand, the WEU can receive directives from the European Council, where some European allies do not sit, and our military staff - made up of officers from only Nato countries - can work unimpeded with Nato's military staff and with the Supreme Headquarters Allied Powers in Europe, Nato's military centre at Mons, Belgium.

Tough and lengthy political negotiations were needed to achieve this result but we have reached what the market bears. Over the past few years a lot of work has been done with the EU, with Nato and inside the WEU itself to allow the organisation to cope with the management of a crisis on behalf of the EU, using, if need be, Nato assets and capabilities.

What the WEU lacks is clout. For understandable historical reasons, it never impressed its members. This has nothing to do with its decision-making methods; Nato also decides by consensus and consensus is the rule in the Common Foreign and Security Policy of the

EU. But the two big institutions carry a weight that forces capitals to take them seriously, to deal with them in a politically coherent way and to refrain, by and large, from frivolous obstructionism.

Finally, by being a separate forum of overlapping memberships, the WEU puts in nations' way the temptation of speaking with forked tongues - a temptation to which they occasionally succumb.

Including the WEU in the EU would remove these problems and, therefore, allow for more effective action - provided the understandings painstakingly negotiated since 1991 to allow the WEU to co-operate smoothly with Nato, both politically and militarily, are transferred to the EU unscathed. Otherwise the institutional reshuffle would leave Europeans much worse off. The rhetoric might sound fine but in practice their operational ability would be sharply reduced.

All this is a far cry from the preoccupations of Tony Blair, the UK prime minister, when he relaunched the European security debate last autumn. He wanted a strong and decisive common foreign and security policy in the EU and he wanted stronger European military means. He was also open to institutional changes but these were secondary to his argument.

Institutional changes, however, are easier, quicker and cheaper to undertake than the other two and, for the time being at least, it is in that direction that things are speeding up. As I hope to have made clear, there are advantages to be gained by integrating the WEU into the EU but if care is not taken, a lot of harm to European ambitions will come from it instead. It would be a shame if the good the WEU has done were to be interred with its bones.



Europe must shoulder its own security responsibilities. Reuters

The author is secretary-general of the WEU

LETTERS TO THE EDITOR

Trade provides important ladder out of poverty

From Mrs Glenys Kinnock MEP

Sir, Your leader "Avoiding a fruitless harvest" (April 8) is, at best, simplistic, and, at worst, misleading.

The simple fact is that the EU's market access for bananas, produced in the Caribbean, represents only 7 per cent of our imports. As you rightly argue, WTO rules demand compliance and the European Commission has, of course, adapted the regime in order to try to address the issues which had been raised by the complaint made by the US. It is also important to recognise that under the Lome Convention

we also have duties and responsibilities which we are bound to honour.

You are right to point out that US trade policy is being driven by multinational producers of bananas. On Capitol Hill they have clearly been very susceptible to their lobbying. It is, however, not the case that the EU is influenced by any comparable pressure. Why should it be incredible that we actually are concerned about the livelihoods of thousands of poor farmers? They would certainly suffer should Europe withdraw its support.

You call for the regime to

be "dropped" and for direct aid to be substituted. This is, of course, the US line and one which anyone, who has any kind of analysis of how to deliver effective development cooperation, would reject. Equally, it is wrong to claim that attempts to diversify are not taking place.

Trade provides a ladder out of poverty and under no circumstances should European countries, at this time, contemplate kicking that ladder away. Many of us will continue to condemn the threat of sanctions on industries totally unconnected with this dispute and I wel-

come the DTT's moves to support our cashmere industry.

We will also continue to work to ensure that when the detail of the current arbitration is analysed we can achieve an equitable outcome for our traditional banana suppliers. In my view, that analysis could reveal opportunities to do just that - perhaps to the chagrin of the US and indeed to Chiquita.

Glenys Kinnock MEP, South Wales East, European Parliament, 19G214, Rue Wiertz, B1047 Brussels, Belgium

Deplorable reaction

From Mr Philip Tod

Sir, The negative reaction of the European Parliament's Socialist and Christian Democrat groups to Romano Prodi's plans to stand for the European Parliament is to be deplored.

Surely the idea that a president designate should propose to submit himself to the test of electoral opinion should be welcomed.

In the scandal leading to the resignation of the Commission, the Parliament complained of commissioners' lack of political responsibility. What better way to encourage such a sense of accountability than to require them to be chosen from elected members of the European Parliament?

The tradition is that the executive is formed from elected representatives, even if they then have to resign before taking office. If Mr Prodi is prepared to do that, there should be no bar to his candidacy.

Philip Tod, 68 Rue Faider, 1050 Brussels, Belgium

China aiming to set international trade rules

From Mr Vincent Wei-cheng Wang

Sir, It will indeed be in everybody's interest, as President Clinton argues, "if China accepts the responsibilities that come with WTO membership".

But Clinton's assumption is currently a big "if" based more on hope than on reality. Rushing a bad deal on the occasion of the Chinese premier's visit is politically unwise and economically detrimental.

The fact is that China seeks to become a rule-setter, rather than simply a

rule-follower, in such international organisations as the WTO. China has led many developing nations in criticising the Bretton Woods system (the WTO, the International Monetary Fund, and the World Bank) - the global economic system created after the second world war according to the Anglo-American liberal ideology and supported by US hegemonic power.

The key difference is that while other smaller poor nations can only complain about the WTO's "injustice", China, with its anticipated

great power status, actually seeks to change the system according to its image.

Pundits have often attributed China's obstinacy to its difficult transitions from a command economy to a market economy. But it is misguided to overlook this more fundamental reason for US-China wrangling over the WTO.

Vincent Wei-cheng Wang, assistant professor of political science, University of Richmond, Richmond VA 23172, USA

Consumer protection remains important

From Mr Sheila McKechnie

Sir, I wonder whether Mr John Hall is in touch with the real world (Letters, April 6). Of course, the ombudsman must be fair and even-handed, but it is simply bizarre to suggest that consumers do not need protection in the sophisticated world of retail financial services.

His letter presupposes that we have a balanced market place based on accurate information. The reality is we have a complete imbal-

ance in terms of market power and information.

As chairman of one of the industry schemes, Mr Hall amply demonstrates the association's concern about the prevailing attitudes and bias of those running some of the existing redress schemes. This is one reason Consumers' Association has supported the new approach.

The current orchestrated onslaught of the industry against the new bill is regrettable. This industry has lost the confidence of

consumers and the most effective way of restoring it is to support the new regulatory regime.

It is risible to put up an argument that the industry needs protection from exploitative consumers in the context of the recent series of retail financial service scandals.

Sheila McKechnie, director, Consumers' Association, 2 Marylebone Road, London NW1 4DF

Number One Southwark Bridge, London SE1 9HL

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Grand corporate drama

The bid for Telecom Italia is turning into a saga of operatic proportions. Paul Betts looks at the options open to Franco Bernabe, its chief executive

Not even Italian grand opera can match the saga that is unfolding over Telecom Italia.

But this weekend there were also moments of music hall farce as Telecom Italia shareholders, together with an army of bankers, lawyers and journalists, gathered on Saturday in Turin for what promised to be the showdown in Europe's biggest postwar takeover battle.

Telecom Italia had called a long-awaited shareholders meeting to approve its measures to fend off the €30.4bn (€35.5bn) hostile bid from Olivetti, its much smaller Italian telecommunications rival. Under the country's new takeover rules, it needed to assemble at least a third of its voting capital.

On Friday, it said more than 33.5 per cent of voting shares had been registered. On Saturday morning, shareholders representing only 22.3 per cent of the voting capital showed up. A group holding about 5 per cent of votes was apparently waiting outside the hall but mysteriously failed to make it inside in time to register.

After waiting 40 minutes, Bernardino Libonati, Telecom Italia's chairman, announced the meeting could not take place. The company's board went into a crisis huddle.

Franco Bernabe, Telecom Italia's embattled chief executive, attempted to display his usual cool composure to a scrum of television cameras and paparazzi. He was not stepping down, the contest was by no means over, and he would continue to fight to "maximise the value of the company for its shareholders".

Until Saturday's fiasco, Telecom Italia seemed to have the advantage over Olivetti. Institutional investors were concerned about Olivetti's highly leveraged offer in cash, bonds and shares and the delay in filing its bid prospectus. Olivetti also admitted it made an "unforgivable error" when it disclosed it had sold 24.6m Telecom Italia shares the very day it raised its offer from €10 to €11.5 a share.

But Mr Bernabe always knew it would be difficult to get his defence plan approved. This involved a

generous share buyback, the conversion of Telecom Italia non-voting shares into common voting stock, and acquiring the 40 per cent minority stake the company did not hold in its Telecom Italia Mobile cellular telephone subsidiary.

Part of his problem stems from Telecom Italia's fragmented shareholding structure. It has more than 1m small investors and the group of core or friendly shareholders put in place at the time of its privatisation two years ago controls barely 7 per cent of the company. Italian institutions own about 12 per cent while the lion's share of about 37 per cent is held by US and British institutions. The Italian Treasury owns 3.4 per cent and a "golden share" - giving it veto rights on significant board decisions - and the Bank of Italy has another 2.3 per cent.

By the middle of last week Telecom Italia was confident it would assemble investors representing up to 40 per cent of its shares. But the fact they failed to turn up suggested, in the words of

trial, it had favoured Olivetti, claimed senior Telecom Italia officials. From the start, Olivetti has benefited from the tactic, and at one stage, open backing of the government. Massimo D'Alema, the prime minister, initially welcomed the bid but made a quick retraction, saying the government was neutral. Salvatore Cardinale, communications minister, said on Friday: "Let the best offer win."

The fact the government is seen to be taking sides in this corporate fight appears to show that it wants to play its part in re-shaping Italian capitalism, which for too long has looked after the interests of a few powerful shareholders rather than the majority of investors.

The government has made a public commitment to developing modern and open financial markets. But this commitment can only work if the government itself suppresses its own dirigiste instincts to control the process, as well as any rear-guard action by the vested interests of the old system of crony capitalism. "It is all

family, which controls the Fiat automotive group. Although the Agnelli own only 0.6 per cent of the company through IRI, one of their holding companies, the government has always suspected the family pulled all the strings.

When Olivetti announced its plan to bid for Telecom Italia in February, Mr Bernabe came under pressure not to go against the government. However, after the initial shock of finding himself at the receiving end of a hostile bid backed by the government barely two months after his appointment, he decided to fight back.

Rather than falling into line with the government's stance, Mr Bernabe decided to garner support from international investors with a plan to increase shareholder value. But his defence strategy has not worked so far.

He now has various options. He could sit back and see how the market reacts to Olivetti's offer when formally launched at the end of this month. But he is more likely to take action. He could resort to a "white knight", a company that rescues a takeover target from an unwanted bidder.

There is talk that a company such as British Telecom, Deutsche Telekom, Telefonica de Spain or SBC of the US could come to the rescue. But the government is worried about the risk of a foreign takeover and is understood to be considering using its golden share to block such a move.

But should any white knight be a European telecoms group, the government risks colliding with Brussels at the same time as damaging the credibility of its commitment to open markets.

The situation could change in Telecom Italia's favour if Olivetti itself became a takeover target.

Saturday's fiasco in Turin was only the latest act in a grand corporate drama that will shape Italian capitalism. "This is not a dress rehearsal but a live performance," said an Italian banker. "Every act is being written as the drama unfolds. Who knows how it will end but whatever it is, it will be a grand finale."

'This is a live performance. Every act is being written as the drama unfolds. Who knows how it will end but whatever it is, it will be a grand finale'

one Milan investment banker, "they decided to vote with their feet". Many did not like the savings share conversion plan that would dilute their stake. The International Institutions preferred to sit back and wait for a higher offer. And Olivetti had also made it clear it would withdraw its bid if shareholders approved Mr Bernabe's defence plan.

Bankers close to Telecom Italia yesterday claimed a determining factor in the low turnout was the government's decision not to attend the meeting. "Many Italian funds and small shareholders took the lead from the government and stayed home," one explained.

There was anger yesterday in the Telecom Italia camp over the government's stance. By remaining neu-

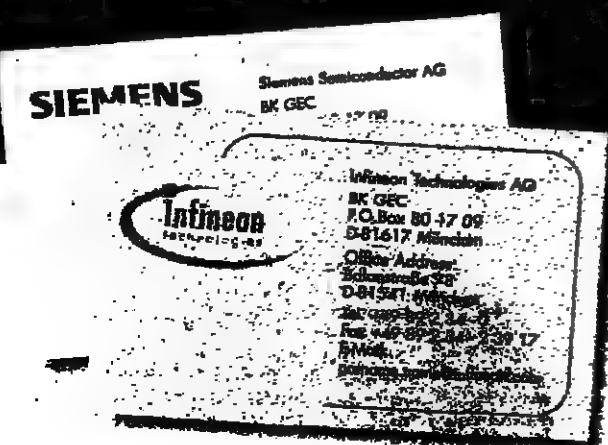
tral, it had favoured Olivetti, claimed senior Telecom Italia officials. From the start, Olivetti has benefited from the tactic, and at one stage, open backing of the government.

Massimo D'Alema, the prime minister, initially welcomed the bid but made a quick retraction, saying the government was neutral. Salvatore Cardinale, communications minister, said on Friday: "Let the best offer win."

The centre-left government also saw the Olivetti bid as an opportunity to undermine the influence on Telecom Italia of the Agnelli

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Monday April 12 1999

Zhu's best offer

Only two or three months ago it would have taken a brave person to bet on the concessions now offered by China to its bid to join the World Trade Organisation. That China would slash tariffs on farm imports, open its telecommunications and insurance markets and even allow foreigners to own and operate cinemas would have been simply unthinkable.

These and other striking concessions are testimony to the determination of Zhu Rongji, China's premier, to join the institution. The US administration regards them as still not quite enough, but insofar as this reflects nervousness about Congressional reaction, there is a risk of losing a valuable prize.

China's tariff commitments are black and white. They can scarcely wriggle out of them. Moreover, it has promised to bind lower tariffs in the WTO, which means they cannot be raised subsequently at will. More uncertainty surrounds the commitment to open up service sectors and remove non-tariff barriers, for example by imposing commercial procurement criteria on state enterprises.

Opening up the distribution system, hitherto tightly controlled by the government, is also on paper a highly significant concession as it removes a serious obstacle to imports from medicines to fertilisers. But there will be a natural temptation for

China to resist enforcement.

There has always been a basic contradiction between China's desire to join the WTO and its deep-seated rejection of "interference" in its internal affairs. For some Chinese, even after accession, this is what the WTO dispute settlement process will be. There will be widespread opposition to rulings imposed by an outside body in which the US has an important say.

Yet such worries would remain whatever the quality of China's accession offer. If there is ever to be a deal, the US must at some stage both accept China's good faith and recognise - as Europe has had to over bananas - that the WTO's dispute process does have some bite.

Delay carries considerable risks. Mr Zhu must now return home without a deal in his pocket. He may struggle to keep concessions on the table indefinitely. As the US presidential election looms ever closer, it may become harder to win Congressional support for a WTO deal.

Much now depends on the business community. If it recognises in China's offer a deal more valuable to US interests than it could previously have hoped for, it should be able to swing public opinion behind the idea. But business lobbies must act quickly and decisively, or an opportunity to prise open China's markets may be lost for years to come.

Commodities

Last year's plunge in commodity prices was one of the main factors driving down global inflation. In the process making it much easier for policymakers in the US and Europe to support growth by reducing interest rates without risking domestic over-heating. But do recent rises in commodity prices - particularly that of oil - mean that the threat of inflation is back?

Supply outflows are sending the price of oil soaring. This is partly a result of the recent Organisation of Petroleum Exporting Countries agreement and partly because of reduced levels of investment last year. Already oil prices have risen by nearly 30 per cent this year, from \$11 per barrel to more than \$14.

The sudden turnaround from falling to rising oil prices will push up inflation significantly this year. Goldman Sachs forecasts that a \$17 per barrel oil price would raise Organisation for Economic Co-operation and Development consumer price inflation by 0.6 percentage points in 1999 and reduce output by 0.5 percentage points. If Morgan calculates that if oil prices rise to \$17.50 by the end of the year, the US consumer price index, which rose 1.5 per cent in 1998, will increase by 2.4 per cent this year.

Wage demands could edge upwards, particularly in the US where labour markets are already tight.

One consolation, though, is that low global demand and high competition for manufactured goods mean companies do not have much pricing power. Higher energy costs are more likely to be absorbed than passed on.

Also, what is happening to oil is far from typical of commodity markets in general. Many markets are plagued by oversupply, and, although there is talk of reducing output, in the absence of formal cartels no individual producer is willing to go first.

Recovering global demand may mean that prices at least stabilise this year, although developments in Latin America will be critical. A further deterioration in Brazil's economy would lead it to export more, further driving down prices of commodities such as coffee and sugar.

But the long-term outlook for most commodities is bleak. The World Bank's recent report on global commodity markets warns that technological advances and market liberalisation will keep prices depressed for decades. Deflationary forces are still dominant in the world economy and a commodity price boom is not on the cards. But oil price-related increases in inflation this year, together with a pick-up in global growth as the year goes on, will show that inflation is not entirely dead. The balancing act for policymakers is set to get harder again.

Too good to win

How very good British Sky Broadcasting is at what it does. This is the theme of the UK Competition Commission report that recommends against the company's acquisition of Manchester United Football Club.

The nub of the commission's argument is that BSkyB has been so skilful in exploiting its rights to broadcast Premier League soccer it should not be allowed to own such an influential club.

The government - which has appeared keen to curry favour with Rupert Murdoch, BSkyB's ultimate controller - accepted these arguments. It is less clear that they apply to other bids by broadcasters for Premier League clubs. And the commission's subsidiary "good of football" arguments are even less plausible. That does not matter. The competition arguments against the bid are strong enough.

BSkyB has obtained a dominant position in pay-TV in large part through offering strong sports programmes - especially live Premier League football matches. It does an excellent job in broadcasting them and an even better job in heading off threats to this dominance. The commission's report is littered with examples of smart commercial decisions - BSkyB's pricing of its three sports channels, its skilful undermining of a potential cable rival, its de facto control over access to Astra satellite analogue transponders - which reinforce the company's power.

Acquiring British football's most important club would inevitably allow it greater influence over the rights to broadcast Premier League matches. At the least, it would have informational advantages. At the extreme, it might be able to use Manchester United's overwhelming popularity to obtain a veto over decisions it disliked. This would reinforce BSkyB's sports programming stranglehold, strengthening its dominance under threat from digital technologies.

The commission's arguments might not apply with the same force to the acquisition of weaker clubs; or to a purchase by a weaker broadcaster, such as the bid by NTL for Newcastle United, which is also to be scrutinised. This is where the commission's feeble "good of football" arguments are relevant. Much of the motion over the BSkyB bid has been generated by dislike of the way soccer is changing. But once Britain's football clubs started down the path towards commercialisation, traditional football values were bound to change, regardless of ownership.

The combination of BSkyB and Manchester United was, as the commission has demonstrated, undesirable. But its drawbacks are specific to that combination. No general threat to soccer has been shown and other football bids by broadcasters must be judged on their merits.

Since the launch of European economic and monetary union on January 1, the pace of consolidation among the larger banks of the euro-zone has been breathtaking. In Italy two giants, San Paolo IMI and UniCredito Italiano, are proposing to merge with Banca di Roma and Banca Commerciale Italiana respectively. In Spain the big link-up is between Banco Santander and BCI, while in France Banque Nationale de Paris is stalking Société Générale and Paribas, both of which would prefer a merger of their own.

So far the merger wave has been contained, for the most part, within national borders. But it is clear that some of the deals are intended to be intermediate stages on the way to the development of supra-national champions. This raises big questions for banking supervision. The most immediate is: what happens when one of the new euro-behemoths runs into trouble?

There is no clear answer. For the European Central Bank has no decisive legal mandate to act as a lender of last resort in a banking crisis. So, despite ERM, banking supervision is still handled at the national level.

If banking history has one consistent message, it is that large-scale changes in the structure and regulation of this highly leveraged industry are almost always followed by failures of banking supervision and financial crises. In particular, liberalisation has an unremitting capacity for exposing flaws in the system.

The combination of Europe's single market legislation and the single currency must count as one of the most potent deregulatory shocks ever imposed on a continental banking system. It is also unprecedented in that the task of managing the currency in the euro-zone has been divorced from banking supervision.

This, then, is a uniquely challenging environment for central bankers and governments. And history offers another alarming lesson - namely, that it takes a full-blown financial crisis to bludgeon politicians and central bankers into putting appropriate measures in place for crisis prevention and management.

The likely contributory factors to such a crisis are not difficult to discern. For a start, the growth of pan-European lending, along with the prospect of more cross-border mergers, increases the scope for financial contagion. Some governments will be spreading their banks into geographic expansion, while encouraging further exposure to the dangerously uncoordinated game of global investment banking. Meanwhile, increased competition will lead to a profits crunch - the inevitable consequence of market liberalisation. Systemic risk will increase accordingly.

And as the International Monetary Fund pointed out in its survey of international capital markets last September, the difficulty of downsizing and closing banks in Europe's very inflexible labour market will mean that unprofitable banks may continue to operate while assuming greater risks.

William White of the Bank for International Settlements, the central bankers' bank, fears a collective weakening of all banks, with attendant risks of a systemic crisis.

Against that background it is disturbing, as the IMF study points out, that the ECB in Frankfurt has been given a mandate to focus almost exclusively on monetary policy, with only a limited, peripheral role in bank-

ing supervision and no responsibility for providing liquidity support to individual banks. There is no central provider or co-ordinator of emergency liquidity in the event of a crisis.

This minimalism, which derives from the Maastricht Treaty, reflects a deeply entrenched German preoccupation with moral hazard - the risk that the existence of a safety net

would encourage imprudent behaviour. The Bundesbank did not, in the pre-euro world, have explicit responsibility for the stability of the German financial system. Nor did it have the power to act as a lender of last resort.

It is questionable whether this borrowing from the German model makes sense for Europe. In post-war Germany capital markets were under-developed and there was widespread public ownership of banks and heavy regulation. As a result, financial cri-

ses were more readily controlled than in the US and UK. Today, the culture of European finance is more transactional, fast-moving and liberal. The barriers between banking, securities and insurance have become fluid. So there will be a premium, in future, on flexibility. Whether the ECB will be capable of such flexibility is moot.

Where crisis prevention is concerned, defenders of the minimalist approach argue that the separation of banking supervision from the central bank is hardly novel. Only two of the 11 participants in the euro-zone leave supervision in the hands of the central bank.

There are no obstacles in the European banking directives or the Maastricht Treaty to voluntary co-operation between banking supervisors. Mechanisms exist for bilateral and multilateral co-operation in the European Union, most notably in the Banking Supervision Committee on which the various national supervisory authorities are represented. At a less exalted level, supervisory officials on the so-called "Groupe de Contact" discuss individual banking cases.

As for the lack of apparent provision in the Maastricht Treaty for the ECB to act as a lender of last resort, the usual defence is that there is a need for

"constructive ambiguity" to avoid moral hazard. Moreover, the textbook example of last-resort lending to solvent but illiquid banks rarely applies in the modern world.

With the notable exception of the support offered to the Bank of New York in 1985 to cope with a payments problem arising from a computer breakdown, recent financial crises have been con-

fined to insolvent institutions. Last-resort lending has, it is argued, become a form of bridging finance to stabilise conditions until taxpayers' money is to hand.

All these points are true. And there is provision in Article 105(6) of the Maastricht Treaty to entrust supervision to the ECB without amending the treaty.

But, according to Tommaso Padoa-Schioppa, a member of the ECB's executive board, there are other, more important, priorities. He argues that "co-operation

among banking supervisors... will allow a sort of euro area collective supervisor to emerge that can act as effectively as if there were a single supervisor."

But is this voluntaristic, evolutionary approach to the potentially explosive growth in European cross-border banking activity adequate when merger-hungry commercial bankers have the bit between their teeth? Multilateral supervision is, after all, the toughest of challenges - witness the difficulties in handling BCCI, the fraudulent international bank that every half-awake watchdog could see coming.

In practice, the ECB is likely, in any banking crisis, to face a decision on whether to allow national central banks to provide liquidity to troubled institutions. Even assuming it does have legal powers to give the go-ahead, as Mr Padoa-Schioppa argues, the ECB would need immediate access to supervisory information to assess the credit risk involved and decide whether it was dealing with a liquidity or solvency problem. Yet the ECB will have to ask for national supervisory data to address Europe-wide systemic threats. It has no automatic or systematic flow of data.

As the IMF has pointed out, speed is a critical factor in the handling of financial and systemic crises. Is it plausible that this new and untried institution will prove adept at crisis management within a framework that so obviously invites fumbling ad hoc-ery, especially when the Maastricht Treaty is ambiguous on whether the role of lender of last resort is to be conducted at national or European level?

What is clear is that it will take very large bank failures to pose a European systemic threat. And one factor in the present dash for growth by acquisition may be bank managements' desire to be perceived by markets as too big to fail; likewise to be beyond the reach of predators and any accountability to shareholders.

At the same time Mr White has speculated that there could be problems with institutions that are "too big to save", where the cost to the taxpayer in smaller countries would be too daunting or inconsistent with the fiscal rules of Europe's Stability and Growth Pact.

Indeed, in the absence of political as well as monetary union, home country governments could be reluctant to accept the full cost of rescuing a genuinely international bank based on their territory. The outcome would be a game of fiscal pass-the-parcel between the member states.

Nor is it difficult to envisage circumstances in which a national financial crisis might escalate into a systemic crisis. In such matters, ambiguity is not always constructive.

It is impossible to predict the precise nature and timing of future banking crises. But the moral hazard that arises from some banks being too big to fail, combined with the dramatic changes in the structure of European banking, guarantees a crisis in the next decade.

Mr Padoa-Schioppa is confident that multilateral banking supervision will develop to the point where Europe has a collective euro-zone supervisor and that such a supervisor could match the speed and effectiveness of a national supervisor.

If he is right - and many market practitioners doubt it - the question is whether Europe reaches that destination before or after a crisis.

History offers absolutely no cause for optimism on that score.

Crisis in the making

With supra-national banks on the horizon, John Plender warns that Europe's supervisors are not keeping pace



The growth of pan-European lending increases the scope for financial contagion

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OBSERVER

Trading places down Mexico way

Manuel Robledo, president of the Mexican stock exchange, is up for re-election next week and there's plenty of gossip being traded about whether he'll get another term.

As the determined head of an often volatile bourse for the last seven years, Robledo, 50, has earned the grudging respect of his peers - but maybe made a few enemies - in his bid to overhaul the market and make it profitable. The bespectacled veteran broker pioneered the opening of the bourse to foreign investors, introduced new financial instruments and, for the first time in its 105-year history, has seen it pay dividends to capital-hungry shareholders.

Most recently, he put his dome-shaped exchange building up for sale, a move intended to help out the cost of a share in the exchange - currently more expensive than Wall Street - from \$3m to \$700,000. But perhaps his boldest move was the switch to electronic trading, even if some say he put the cart before the horse.

The costly system has repeatedly run into problems, halting trading for hours at a time. Even so, trading volumes are up dramatically since the beginning of the year. Robledo's next big campaign - if he gets the chance - is to forge an

alliance with other exchanges or even engineer a public listing. But critics claim he's remained true to his Mexican roots when it comes to top-down management, creating bureaucracy and irritating levels of secrecy. Still time for him to open up a bit if he wants another crack of the whip.

Chicago bull

Chicago didn't get where it is today without a little tight meat-packing and wheat-stacking. So it might seem entirely natural that Zhu Rongji, China's granite-faced premier, headed for a farm yesterday as the mid-west leg of his American visit got under way.

But, this being Chicago, the patch of bucolic bliss singled out for the honour wasn't that natural. Marellar is a sprawling 865-acre property, but it's barely a cow's tail away from the suburban homes of the city's most moneyed traders and celebrities. It is owned by Tom Pritzker, whose family owns an array of industrial businesses and the Hyatt hotel chain.

In return for laying on a reception for the Chinese visitor, Pritzker and wife Margot were allowed to line up and present Premier Zhu with a 1,500lb genetically bred Angus bull. Pritzker, incidentally, last month opened what's claimed to be the world's highest hotel - in Shanghai. Zhu, no doubt, can

expect a room rate discount - unlike his new bull.

Tulip mania

Spring has hit New York, the "birds are chirping" as they say in Brooklyn, and the flowers are out. Manicuredists have spotted that the flower beds at Park Avenue and 57th Street have sprouted 12-foot high red and white tulips, a new aluminium sculpture by artist Edwin Sandys.

It's not the first time Sandys has grappled with gigantism. One 32-foot long piece of hers, "Breakthrough", is on display at Westminster College in Fulton, Missouri, where her grandfather, Winston Churchill, made his famous "Iron Curtain" speech.

Made from eight sections of the Berlin Wall, it has two human-shaped doorways through which the likes of Ronald Reagan, Margaret Thatcher and Mikhail Gorbachev have walked. As for those giant tulips - well, the place used to be called New Amsterdam.

Open book

It's good to know some German chemicals companies aren't afraid of revealing their past. BASF is celebrating the 50th anniversary of its re-establishment after the second world war by commissioning academics to write its history since 1865.

The company was one of the three chemicals concerns merged into I.G. Farben in the 1920s - the other two being Hoechst and Bayer. Farben was dismantled by the Allies and a dozen of its top executives were jailed after the company built its own slave labour camp close to Auschwitz to help the Nazi war effort.

Raymond Stokes, a history lecturer at Glasgow University, is charged with covering the Farben era. It's the first time that BASF has given independent historians full access - and it's pledged not to vet the 600-page work, whatever they turn up.

Up and away

It's thoughtful, it's aeronautically exciting - and it might just solve the Kosovo crisis. The transcendently meditating Natural Law party wants to deploy 7,000 meditation and yoga-flying experts to war-torn Yugoslavia. John Hagelin, the party's US presidential hopeful, says his offer will reduce stress in the region and lead to peace. Let's hope the yogic flyers don't show up on radar.

Hot dog!

Democrats Abroad has sent UK members an early reminder: "4th of July picnic will take place on Sunday July 3rd [don't get technical]." Not to nit-pick, but Sunday actually is the fourth.

Financial Times

100 years ago

The Kaiser in Palestine
If the Kaiser's visit to Palestine last autumn has not done much for Germany, it has at least been of some little benefit apparently to the Holy Land itself.

According to a report from Jerusalem, the German Emperor's tour "caused a stimulus to road-making and municipal improvements in general, and Jerusalem and Jaffa will benefit for some years to come".

What a comment on Turkish misrule that it requires the spur of the Emperor William's pageant to induce the authorities to attend to the duty of making their country habitable.

50 years ago

U.S. Farm Subsidies
New York, April 11. The most immediate point of importance in the proposed revolution in the farm subsidy programme by Mr. Brannan, Secretary for Agriculture, is the fact that for 1950, when they would go into effect, the proposed supports would be mostly above present support levels. Thus the Brannan support level for tobacco would be around 49 cents against the present 39.3 cents.

FINANCIAL TIMES
COMPANIES & MARKETS
MONDAY APRIL 12 1999

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Kokumin Bank declared insolvent

Failure signals woes in this Japanese sector are not over

By Naoko Nakazawa in Tokyo

Japan's Kokumin Bank yesterday became the first regional bank to be declared insolvent by the Financial Reconstruction Committee, the banking regulator, since financial reform legislation was passed to deal with the country's banking crisis.

Kokumin's failure is an ominous sign that Japan's banking woes are far from over, despite the injection of ¥7,450bn (\$62.1bn) of public funds into 16 leading banks last month.

The announcement on Kokumin came after the Tokyo-based second-tier regional bank admitted that it might be unable to repay depositors after unsuccessful attempts to boost its capital base. It is understood that the Financial Supervisory Agency, another banking watchdog, had also reached the conclusion that the unlisted Kokumin had a capital deficit of about ¥50bn.

Industry observers now fear other banks will suffer a similar fate. Further failures would put additional pressure on the Deposit Insurance Corporation, which has just finished raising the funds for the ¥7,450bn capital injection, since it will be responsible for capitalising failed banks if buyers are not found within a year. Last year, Nippon Credit Bank and Long-Term Credit Bank, two large institutions, were forcibly nationalised after being declared insolvent. However, government officials implied that this option would not be applicable to smaller banks.

Kokumin will be placed under the control of government-appointed administrators while a private buyer is sought. If one is not found within a year, the government will turn Kokumin into a bridge bank under financial legislation passed last October. The so-called bridge bank scheme has so far not been applied.

Yukio Okunogi, Kokumin president, yesterday apologised for the bank's failure. The bank had appealed to Kokusai Kogyo, its main shareholder and an unlisted transport and leisure group, for help. But Kokusai had been reluctant to provide additional funding.

Mr Okunogi said: "Recent reports [regarding Kokumin's financial difficulties] have led to a rapid deterioration in trust from both our business partners and the market." He also said there had been a run on the bank's deposits as depositors lost faith in the bank.

The bank's deposits will now be protected by the government and its bad loans transferred to the state-run Resolution and Collection Corporation. Meanwhile, the Bank of Japan will contribute funds to guarantee Kokumin's operations.

Kokumin, established in 1953, has 38 domestic branches, 745 employees and about ¥520bn in deposits.

Goldman names its first outside directors

By Tracy Corrigan in New York and Robert Corzine in London

Sir John Browne, chief executive of BP Amoco, and James Johnson, former head of Fannie Mae, the US mortgage giant, will today be named as the first outside directors of Goldman Sachs, the Wall Street investment bank.

The appointments will be made when Goldman becomes a public company following its initial public offering.

Goldman will name the two in its final prospectus, to be issued today. As a partnership it has not previously had a board of directors. It has already named five internal directors and has said it will name a total of three outside directors to the new board.

The appointment of Sir John comes close ties between BP Amoco and Goldman. Peter Sutherland, BP Amoco's co-chairman, is head of Goldman's European business.

Sir John sits on the boards of DaimlerChrysler, Intel and SmithKline Beecham, but is expected to give up one of these positions when he takes the Goldman seat.

Mr Johnson is a former Lehman Brothers banker who recently handed over the reins at Fannie Mae but remains on its board. His other board positions include Cummins Engines.

The prospectus will also contain pro-forma first-quarter earnings, reconstituting Goldman's first-quarter results as if it were a public company.

It will also disclose the distribution of shares to the firm's five senior officers, Hank Paulson, Robert Hurst, John Thain, John Thornton and David Vlinar.

Goldman will become a public company, ending 130 years of partnership, at the start of May, when the IPO is due to be priced, according to people close to the transaction.

Following the run-up in financial stocks since the draft prospectus was issued last month, the indicated price range for the IPO is expected to be raised from \$40-50 to \$45-55 in the final prospectus, which is likely to push the valuation of the whole firm over \$25bn.

The IPO of 10-15 per cent of the stock would then be valued between \$2.5 and \$4bn.

INSIDE

atAm bourses explore regional tie-up

Latin American stock markets, which are hampered by tiny volumes, are considering the idea of a regional alliance, spurred by a continent-wide rally that has seen share prices rebound after months of uncertainty. Page 22

Company results in China mixed
Zhu Rongji, the Chinese prime minister has said the nation's economic growth in 1998 will outstrip last year's 7.8 per cent, but corporate figures present a more mixed picture. Page 24

ECB rate cuts fails to lift weak euro

Most analysts felt last week's interest rate cuts in the UK would be good for sterling, especially if it decreased the chances of a future cut and increased the prospects for a soft landing of the UK economy. But the market was less convinced that the European Central Bank's rate cut on Thursday would lift the euro, which continued to perform shakily in the aftermath of the reduction. Currencies, Page 26

Infosys Technologies doubles profits
Infosys Technologies, which last month became the first Indian software firm to list on the US Nasdaq exchange, posted net profits of \$1.35bn (\$19.7m), up from \$603m. Page 21

Cost-cutting fails to lift Pioneer
Pioneer, the Japanese electronics group, has struggled to meet its financial targets, despite an aggressive cost-cutting programme. Operating profits in the third quarter, ending in December, tumbled 18 per cent year on year to ¥3.7bn (\$30.6m) on sales of ¥147bn. Page 24

Mexico boosted by electronic trade
An almost unprecedented rally has pushed Mexico to the top of world markets in terms of profitability, gaining 35 per cent in dollar terms since the beginning of the year. The rise stems from the exchange going electronic, which has made it efficient and virtually unlimited. Page 23

BNP complains of banks' unfairness
Banque Nationale de Paris, the French bank bidding for its rivals Société Générale and Paribas, is to complain to regulators about the 'unfair' behaviour of its targets, after a dispute resulting in accusations that each side was manipulating the others' share prices. Page 22

Jefferson Smurfit profits set to rise
Jefferson Smurfit, the international paper and packaging group, is expected to produce pre-tax profits of \$218m (\$227m) up from the \$215m last year, but results may be affected by last year's turmoil in Asian markets. Page 25

UK engineering's global growth
UK engineering companies spent \$7.09bn on international acquisitions in 1998, compared with \$3.91bn the year before, as they sought to grow more global despite the strong pound and difficult worldwide economy. Page 20

FT GUIDE TO THE WEEK

Full listings Page 36

WTO RULES ON BANANA DISPUTE
Today, the World Trade Organisation will rule on the dispute between the European Union and the US over favourable terms for Caribbean banana growers. The US has imposed 100 per cent import duties on some EU goods.

IRELAND PEACE TALKS RESUME
On Tuesday, the Northern Ireland peace talks, aimed at establishing a joint ruling executive, resume after being adjourned on April 1 to allow a "short pause for reflection" over the issue of decommissioning terrorist arms.

RUSSIAN PM MEETS WITH WORLD BANK
James Wolfensohn, president of the World Bank, will on Wednesday meet with Yevgeny Primakov, the Russian prime minister, as well as government officials and business leaders.

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Heinz could raise \$700m from Weight Watchers sale

By Richard Rivlin and Andrew Edgercliffe-Johnson in London

HJ Heinz has received expressions of interest in its Weight Watchers International slimming classes business from more than 20 potential buyers, according to people familiar with the auction.

The level of interest suggests that the international food group may reap as much as \$700m from the disposal, at the top end of analysts' expectations of \$500m-\$700m.

Among those seen as serious bidders are pharmaceutical companies eager to access the 4.5 million people on Weight Watchers programmes, direct-selling companies such as Amway or Avon, and educational companies. Several financial buyers have also been attracted by the business's strong cashflow and low capital investment needs.

Heinz has appointed Warburg Dillon Read, the investment bank, to handle the sale of its global slimming business, which is based in Long Island, New York.

A sales memorandum sent to a host of trade and financial bidders states that the business had revenues of \$425m in the year to April 1998.

It adds that sales are forecast to rise to \$600m in 1999, reinforcing recent comments from Heinz that the business is enjoying a comeback.

The profitability of the business has also improved in the past year, thanks to the division's 1-2-3 Success slimming programme and a successful promotional campaign featuring the Duchess of York.

Weight Watchers, like rivals such as Jenny Craig and Nutri/System, enjoyed strong growth until the early 1990s, when a combination of unfavourable research, disease scares and regulatory investigations prompted a downturn.

Jenny Craig, Weight Watchers' smaller, publicly listed competitor, is not thought to be among the potential bidders.

First-round bids are due in the next six weeks, with some potential bidders already believed to have lodged offers of more than \$500m.

The company is planning to keep Weight Watchers' foods arm, despite speculation that it could sell this too if it received a knock-out offer. The slimming classes business required different skills to manage, Heinz said.

Heinz decided to sell the slimming business as part of its latest restructuring plan, code-named Operation Excel, in which it intends to regroup around six core product groups, ranging from ketchup to baby foods, in a move designed to generate cost savings of more than \$200m from 2002.



Reeling temptation: the Duchess of York boosted Weight Watchers AP

Goldman to buy majority stake in Kookmin

By John Burton in Seoul

Goldman Sachs, the US investment bank, is expected to sign a memorandum of understanding today to become the biggest shareholder in Kookmin Bank, one of South Korea's biggest and healthiest banks.

The understanding is that Goldman Sachs will pay \$500m for a stake of about 50 per cent. The deal is the latest in foreign equity investments in Korean banks following the country's financial crisis last year. Four of Korea's six biggest banks now have substantial overseas ownership.

Kookmin, which specialises in retail banking, is Korea's second-biggest bank, with assets of \$67,000bn (\$71bn) and a market value of \$3,900bn.

Goldman Sachs Capital Partners, an investment fund affiliated with the Goldman Sachs group, will acquire \$300m of new Kookmin shares for \$200m per share and \$200m in convertible bonds. The bonds would later be swapped for stock, priced at \$14.200 each, according to Kookmin.

Kookmin's share price on Friday rose sharply to \$16.400, up from \$12.100, as rumours of the impending deal circulated in the Seoul stock exchange.

Korea allowed foreign investment in domestic banks last year to recapitalise them after they suffered losses from bad corporate loans.

Germany's Commerzbank has acquired nearly a third of Korea Exchange Bank, HSB Holdings recently agreed to buy 70 per cent of SeoulBank, and a US financial consortium led by Newbridge Capital is planning to acquire 51 per cent of Korea First Bank.

Unlike the other banks bought by foreigners, Kookmin is one of Korea's financially strongest, since its emphasis on retail banking has limited its lending exposure to a troubled corporate sector. Lending to this sector accounts for only 17 per cent of its total loans.

It was one of the few Korean banks last year to report net profits, at \$3.4bn, although this was a fall of 30 per cent from 1997 results. Its capital adequacy ratio stood at 10.09 per cent at the end of 1998, higher than the required ratio of 8 per cent set by the Bank for International Settlements.

Kookmin was a former state-owned bank that was privatised in 1994. It is seeking new capital after agreeing to a state-sponsored merger to take over Korea Long-Term Credit Bank. Korea Long-Term posted a loss of \$2,560m last year. The government still has an 8.3 per cent stake in Kookmin.

The deal follows a visit to Seoul last month by Jon Corzine, Goldman Sachs chairman.



PAUL ABRAHAMS
GLOBAL INVESTOR

Shaking up is hard to do

Few would have predicted that during the first quarter Japan's Nikkei 225 would prove the best-performing benchmark index in the group of seven leading industrial countries.

It is now ticking the 17,000 level, a gain of 30 per cent since the dark days of October when it sank as low as 12,873. Nor is this merely a distortion of the Nikkei 225's curious composition - the Topix index is up 19 per cent since the start of the year, and 27 per cent since its October low.

None of this has anything to do with the underlying economy, which has just strunk for the fifth consecutive quarter. The government insists gross domestic product will expand this fiscal year by 0.5 per cent, but most private economists are predicting continued contraction and in recent weeks have even been cutting forecasts further.

Despite the gloomy economic fundamentals, foreigners have provided most of the recovery's momentum. The motivation has partly been fear. Most institutional investors remain underweight in the world's second largest economy. There is an understandable anxiety that at some point, the country must start to improve, presenting a buying opportunity of a generation they do not want to miss.

But the main factor for the rally has been *risutora* - restructuring. The sheer number of recent shake-up announcements has been impressive - in March alone there were 129, according to the Tokyo Stock Exchange.

Such cost cutting is urgently needed. Japanese companies, with few exceptions, have woefully misallocated capital and labour. The announcements have included staff cuts, reductions in capital spending, retiring excess capacity, under takings to allocate capital more rationally, and disposing of non-core businesses. If such promises are kept, this process could herald a fundamental change in the way Japanese companies are run. Not least, it could mark a shift in management emphasis from stakeholders to shareholders and an end to the corporate welfare state that has kept Japanese workers so protected for so long.

The problem is that management's promises may not be kept. After all, we have been here before. Between 1994 and 1995, when the yen hit its all-time high against the dollar, many Japanese companies announced large restructuring programmes. Yet sales, general and administrative expenses as a proportion of sales, actually rose during that period.

However, a sea-change does appear to be occurring in Japanese business. True, it is happening faster in some companies than others. But the pressure appears unrelenting. Profits continue to collapse - nearly a quarter of first section companies will post net losses this year.

Further restructuring may be inevitable, but that does not mean the market represents good value. The market has already priced in most of the benefits from *risutora*. Goldman Sachs believes that the return on equity of the Nikkei 225 constituents could recover from its current meagre 1.4 per cent to as high as 7 per cent if management delivers on its promises. But the broker concludes that the market had fully discounted this improvement at 16,000.

A further problem is that while cost-cutting is desirable for individual companies, the cumulative effect is likely to be devastating for the economy as a whole. Capital spending is set to fall sharply as Japanese companies allocate their resources more wisely. Staffing is likely to drop, which, combined with cuts in overtime and bonuses, will hit take-home pay and, ultimately, consumer spending. *Risutora* is likely to condemn Japan to a lingering recession for the remainder of the millennium.

That may be necessary for Japan's eventual recovery. The worst outcome would be that companies unveil restructuring programmes but then fail to carry them through. The effect would be to undermine consumer confidence further - fear of unemployment being a bigger contributor to weak demand than unemployment itself - while failing to improve profitability.

That would be truly disastrous.

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COMPANIES & FINANCE

UK engineering seeks to grow globally

By Peter Marsh

UK engineering companies last year spent almost twice as much on international acquisitions as the year before, as they sought to grow more global in spite of the squeeze on profits resulting from the strong pound and difficult economy worldwide.

According to the KPMG accountancy group, UK engineers spent \$7.08bn (£4.39bn)

on such deals in 1998, compared to \$3.91bn the previous year. There was also a marked increase in UK engineering groups being taken over by foreign-owned companies, while the figure spent worldwide on all cross-border engineering mergers and acquisitions rose 82 per cent to \$78.16bn.

The figures underline that the worldwide engineering sector is not immune from the pressures forcing consol-

idation in other industries including financial services and telecommunications.

The most popular targets for British buyers abroad were electrical and electronic engineering businesses, which accounted for 48 deals worth \$2.48bn (compared to 40 deals worth \$1.84bn in the previous year). The spending by UK companies last year was led by GEC's acquisition of the US-based Tracor in April, in

a deal worth \$1.36bn, and Vickers' \$503m purchase of Norwegian shipbuilding and maritime engineering group Ulstein Holdings. KPMG's figures apply to deals receiving shareholder approval in the year in question, and cover car production and telecommunications equipment, though not computers.

Last year non-UK companies spent \$9.25bn on acquiring UK engineering businesses, up from \$3.52bn in

1997. The biggest of these deals were Federal-Mogul's \$2.1 bn acquisition of T&N and Caterpillar's \$1.3bn purchase of the Perkins engines group.

The value of all global cross-border deals in the industry leapt in 1998, from \$43.03bn in 1997 to \$78.16bn. However last year's figure included one mammoth deal - the \$37bn merger between Daimler-Benz of Germany and Chrysler of Germany.

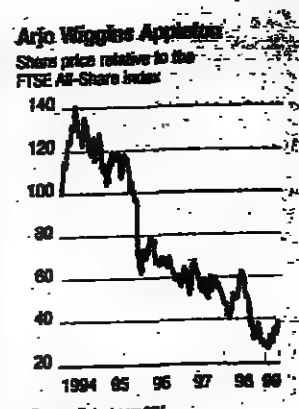
The next biggest deal recorded by KPMG (apart from those involving UK companies) was the \$2.1bn takeover by US-based Boston Scientific of Schneider of Switzerland. Excluding the Daimler/Chrysler merger, the 225 other cross border engineering deals last year were on average worth just \$49m each - much smaller than the average deal in industries such as banking.

COMMENT

Arjo Wiggins Appleton

Papering over the cracks is clearly not Ken Minton's style. In January, Arjo's chairman pledged a turnaround of the paper company. He is not wasting time. His plans should result in a halving of the European production assets included in the carbonless and thermal paper division. The fact that the company expects that such a big chunk of capacity can be taken out without damaging supplies to customers is a testament to how underutilised the assets were in the first place. No wonder Arjo has been earning dismal

returns on capital. Mr Minton's surgery is not without risk. While the Cardiff plant is to close, the French plant gets more delicate treatment, including a look at "alternative uses" and discussions with employees. This could drag out the timetable. Another risk is that Arjo's customers will want their cut of the \$40m or so annual cost savings these measures should deliver. Fortunately, Arjo's customer base is fragmented. So the company should be able to hang on to most of the upside.



Tender tax

Nobody expects the Spanish Inquisition. That seems to be the response of the investment trust industry to the Inland Revenue's search for tax avoidance wheezes in tender offers for shares. Unfortunately the Revenue's attitude should not come as such a surprise. The Revenue has a nasty record of suspecting that share buy-backs are dividends by another name. Its latest threat - and it hangs heavily over Anglo & Overseas' extraordinary meeting today - is that the cash shareholders receive will be viewed as income, rather than capital. At its most extreme, the Revenue might view any direct transaction between a company and its shareholders as disguised income.

This means only buy-backs in the market - limited to 15 per cent of the equity at a time - are sure to be safe. This might deter trusts from going for big bang reconstructions. It should not. Those needing such drastic action have a preponderance of institutional shareholders itching to get out. These are tax exempt, so the impact of the Revenue's position is minimised. The sadness is that private shareholders are being penalised. So the trusts must work on buy-back schemes that pass muster with the Revenue.

Advent and Apax in \$72m Spanish deal

Advent International and Apax Partners, the venture capital groups, are leading a \$72m (£44.7m) equity investment in Jazztel, a Spanish telecoms start-up concern, writes Virginia Marsh. It is believed that Advent and Apax, which will both have representatives on the Jazztel board, are investing \$40m of the \$72m. Other investors include Spectrum Equity, a US telecoms fund, and Dresdner Kleinwort Benson Private Equity Spain.

Striking a meteoric marriage of business and technology

Searching for value where others might miss it... Christopher Price looks at the rise of Misys and its strategy for expansion

Inside the UK's IT companies

Do if any company were to be considered as exemplifying the meteoric rise of the UK computer software and services sector, Misys would be a strong contender. Headed by the pugnacious Kevin Lomax, the group was among the first to bring stringent management techniques and marketing flair to an industry not previously renowned for marrying business with technology.

The result has been a 36-fold increase in the share price since Misys floated in 1987, including a seven-fold jump in the past three years alone. In September, it became the first software group to enter the FTSE 100 index.

Its success has been built through a string of acquisitions in a fragmented financial software market, as well as organically through the huge demand for IT products and services which has emerged in the past three years.

However, it is a strategy that has not always won the company plaudits.

Its aggressive deal-making has led to some analysts to question the logic underpin-

ning some of the moves. The acquisition of Medic, the US medical software group, for \$923m (£573.2m) in 1997, for example, prompted a barrage of criticism.

Not only did it mark Misys's first move into this part of the US market, seen as a risky undertaking in any case, but the price of almost five times 1996 revenues and 33 times pre-tax profits was considered too high.

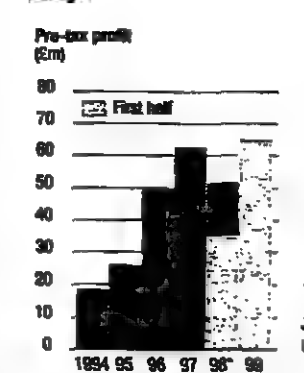
Yet, it appears that Misys has confounded its critics yet again. Medic's performance in the second half of 1998 surpassed analysts' expectations and contributed to an 83 per cent rise in half-year pre-tax profits and a 62 per cent increase in revenues.

If some in the City are surprised by this turn of events, Mr Lomax is not. Executive chairman since 1985, he cut his teeth at Hanson, the acquisitive conglomerate, and is full of confidence as to the company's direction.

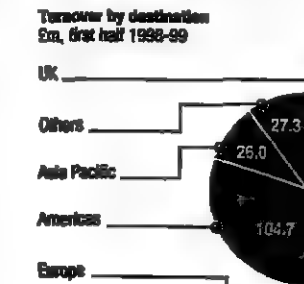
His interest in technology stems from being involved in early development of computer aided design techniques, and was capped by his management experience at Hanson, where at 35 he was the youngest managing director the company had ever had.

"Hanson taught me how to run a business effectively and how to get the best out

Misys



Turnover by destination £m, first half 1998-99



Source: Information & Communications

of one's assets - and that has remained a fundamental part of our business right up to today."

Mr Lomax was an early investor in Misys, a move which has made him a very wealthy - £55m in shares at the last count.

The group's success and its employee share option scheme have also created some 60 paper millionaires.

Mr Lomax identifies two issues as crucial to the success of the business. First has been the management team and the culture created. "The senior management people we have now have been with the company for 10 years or more, but some of us have known each other for 20 years," he said. "That builds a lot of confidence."

And in an echo of his own experience, Mr Lomax is keen to promote responsibility early. "People get to run businesses very early on here - we attract people who want accountability and responsibility. It is a big driver in getting our staff to stay with us."

The other important element has been Misys's investment strategy, and



ERAMET GROUP

1998 RESULTS

> Financial results remained clearly positive despite the drop in the price of nickel

> The strong financial position allows dividend to be maintained

> The major strategic changes announced at the beginning of 1999 will considerably strengthen the Group

At its meeting of April 7, 1999, the Eramet Board of Directors presided by Yves Rambaud approved the accounts of the business year 1998 which will be presented to the Shareholders' General Meeting on May 26, 1999.

| | 1998 | 1997 | 1996 | 1995 |
|---|-------------|-------------|-------------|-------------|
| | FRF million | FRF million | FRF million | FRF million |
| Turnover | 7,228 | 7,107 | 7,817 | 5,960 |
| Operating profit | 234 | 26 | 81 | 123 |
| Income before tax and except. items | 202 | 46 | 956 | 716 |
| Net result, Group share | 282 | 43 | 288 | 289 |
| Operating cash flow | 607 | 83 | 1,114 | 170 |
| Before change in working capital | FRF | € | FRF | € |
| Earnings per share | 16.07 | 2.75 | 25.04 | 3.82 |
| Dividend per share (including tax credit) | 7.48 | 1.14 | 7.50 | 1.14 |

(1) The 61 shareholdings in Comilog have been fully consolidated in Eramet's accounts since July 1, 1997. For the 1st half 1997 the 48 shareholdings in Comilog were only consolidated.

(2) The 1997 pro forma accounts were established on the basis that the 61 shareholdings in Comilog were fully consolidated as of January 1, 1997. They exclude the accounts of Comilog's local entities which were sold in the 1st half 1998 and are not consolidated in the 1998 accounts.

Despite the strong decrease in the nickel price, the Group's consolidated net earnings remained substantial in 1998 thanks to the satisfactory performances of the high speed steel and manganese divisions. In addition, the Group's net result benefited from large exceptional incomes.

The Group's net earnings were FRF 282 m. (€ 43 m.), 28% lower than those of 1997 (FRF 389 m.).

The 1998 exceptional income amounts to FRF 174 m. (€ 27 m.), to be compared with an exceptional charge of FRF 22 m. in 1997 (pro-forma charge of FRF 27 m.). It includes in particular an exceptional income of FRF 100 m. (€ 15 m.). This represents the part of the compensation (FRF 1,480 m., i.e. € 152 m.) received in September 1998 relating to the swap of mining rights in New Caledonia which will be kept definitively by the Eramet Group.

In addition, the sale of Comilog's local affiliate (Eramet Clay) resulted in an exceptional income of FRF 44 m. (€ 7 m.) in Eramet's consolidated accounts after deducting minority interests. These two exceptional incomes are not subject to tax.

Net cash at the end of 1998 amounted to FRF 1,407 m. (€ 214 m.). Excluding the part of the compensation relating to the swap of mining rights which is subject to reimbursement by the Eramet Group (FRF 900 m., i.e. € 137 m.), net cash was FRF 507 m. (€ 77 m.), higher than that at the end of 1997 (FRF 442 m.). This underlines the financial capability of the Eramet Group to withstand a period of particularly depressed nickel prices.

> The dividend is maintained

Taking into account the Group's solid financial situation, the Board of Directors will propose to the Shareholders' General Meeting a dividend of FRF 7.48 per share (including tax credit), i.e. € 1.14 per share (FRF 7.48 including tax credit, and € 1.14 per share (FRF 7.48 including tax credit).

> Outlook for the 1st half 1999

The world market situation in the Group's three divisions is less favourable than it was in the 1st half 1998 which was marked

by a very strong activity, particularly in the high speed steel and the manganese divisions.

However nickel demand has been more healthy in the past few months and the beginning of a recovery in the price of nickel can be seen, compared to the historically low level at the end of 1998.

Taking into account the very weak nickel prices at the beginning of this year and the relatively depressed situation of the manganese market, the Group - which will still be in its present structure for the 1st half 1999 - could incur losses in the period.

> Development of the Group's activities and change of shareholding structure in 1999

At the beginning of 1999, the Eramet Group announced important strategic decisions which will result in a substantial strengthening of its activities and in major changes to its shareholding structure.

- acquisition of the Sirm Group, the world's leading producer of high performance special steels and nickel alloys

- acquisition of the manganese assets of Eramet, in association with Cogema. The Eramet Group will become the world's number one producer of manganese alloys.

- in addition, 30% of the capital in SUN will be sold to a New Caledonian financial structure formed by the 2 provinces, which will also receive 50% of the present share capital of Eramet.

After these operations, Eramet will be more than 80% owned by private shareholders.

These operations will become final after approval by the appropriate authorities in the related countries and by an Extraordinary General Assembly of Eramet shareholders. They will take effect as of the 2nd half 1999 and will result in a new Eramet Group, significantly bigger with activities widened to include the high technology industries.

These strategic decisions will help to improve the profitability of the Group and will lead to increased shareholder value.

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ERAMET GROUP

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COMPANIES & FINANCE

NEWS DIGEST

COMPUTER SOFTWARE

Infosys Technologies profit more than doubled

Infosys Technologies, which last month became the first Indian software firm to list on the US Nasdaq exchange, saw net profits more than double in the year to March, thanks to a weak rupee, aggressive marketing and increased productivity. The Bangalore-based company, one of India's leading computer software firms, reported net profits of Rs1.35bn (\$19.7m), up from Rs603m last year. Sales doubled to Rs5bn from Rs2.5bn.

In spite of the strong performance, Infosys shares closed down 7 per cent on the Bombay Stock Exchange on Friday, with some analysts disappointed that profits had not been higher. The overall market fell 2.7 per cent.

Exports accounted for 97 per cent of the company's revenue. It attributed the strong performance to the depreciating currency, marketing efforts, and productivity gains. "Whatever investment we made in terms of creating marketing infrastructure has really paid dividends," said a company official.

Work relating to the year 2000 problem, which accounted for 23 per cent of revenues in the last fiscal year, dropped to 15 per cent of sales in the fourth quarter. The declining importance of Y2K work revenues indicated that Infosys will have a smooth transition after the demand for such work dries up, said officials. The company said its client base had also diversified over the 12 months. The top five customers contributed only 28 per cent of revenues, compared with 35 per cent in the previous year.

Infosys sold 1.8m ADRs at \$34 each on March 11. The company plans to use the proceeds to invest in operations in India and abroad and to build its brand image, a traditional area of weakness for Indian firms. Revenue from the issue will give it a significant "war chest" for acquisitions, and Infosys will use dollar-denominated stock options to help recruit executives. Amy Louise Kazmin, New Delhi

SHARE TRADING

Credit Suisse goes online

Credit Suisse will today launch an Internet and telephone direct share trading system, the first Swiss bank to do so. CS hopes to tap into a rapidly expanding market in Europe for online share trades by small investors. In the US, online trading is surging, with trading volumes rising 35 per cent in the last quarter of 1998.

Paul Meier, head of Credit Suisse's domestic banking unit, said the investments to create the service, called Youtrade, were not significant. He said the time had come for such a service, which in the US made up 13 per cent of total Nasdaq and NYSE transactions in the fourth quarter of 1998.

Clients will be able to trade initially only in Swiss franc-denominated shares listed on the Swiss Exchange. Later this year, dollar and euro-denominated securities will be added, as well as Nasdaq access. Mr Meier said CS expected 25 per cent of all transactions on the Swiss Exchange to be online in 2005 and by then, Youtrade would make up at least 30 per cent of these online transactions. Reuters, Zurich

HIGH TECHNOLOGY

Israeli group to list on Easdaq

Supercom, an Israeli group specialising in high-tech identification cards for government agencies, plans to raise a net \$22m through a flotation later this month on Easdaq, the Brussels-based pan-European stock exchange for growth companies. The pathfinder prospectus, published today, shows up to 2.5m new shares will be offered at between \$9.50 and \$11.50 a share. At the middle price, the group would have a market valuation of \$129m.

The group, which has a 10-year contract with the Stationery Office to supply passports for the UK, will use the proceeds to fund marketing and further research and development. The three founding directors will retain a 70 per cent stake.

The prospectus shows that pre-tax profits last year were \$198,000 on sales of \$7.5m, compared with a previous loss of \$971,000 on sales of \$6.9m. Beeson Gregory, which has been retained as a co-manager to the group, is forecasting profits of \$6.7m this year. David Blackwell

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ANNOUNCEMENT TO SHAREHOLDERS

At the time of publication of the 1998 results, it was announced that the 1998 dividend to be proposed for approval at the Annual General Meeting of Shareholders on April 19, 1999, would be NLG 1.58 per ordinary Hagemeyer share of NLG 2.50. After deduction of the interim dividend of NLG 0.48, a final dividend of NLG 1.10 remains to be paid. At the option of shareholders, this dividend will be paid either entirely in cash, or in the form of a stock dividend, to be paid either from the share premium reserve or from retained earnings.

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Landesbank Rheinland-Pfalz
Mainz, April 1999

Compaq warning rattles PC sector

But strong results are expected from other high-tech groups, writes Louise Kehoe

Compaq Computer has committed a cardinal sin. The world's largest personal computer maker shocked Wall Street analysts by announcing, late on Friday, that earnings for the quarter just ended would fall far short of their estimates.

Retribution is likely to be swift and sharp. In after-hours dealing on Friday, Compaq shares were off almost 18 per cent from the official closing price. Today, analysts are expected to weigh in with negative comments. One predicted a "public lynching" of the long-time Wall Street favourite when the market opens in New York today.

In its surprise profit warning, Compaq said earnings for the first quarter would be about 15 cents a share, less than half of the 31 cents-a-share consensus of analysts' estimates. The company blamed the shortfall on "lower than anticipated market demand and increased competitive pricing in the commercial personal computer sector".

Compaq's problems could trigger a broad stock market reaction. Personal computer sales, together with the growth of the Internet, have

been the primary drivers of the US technology sector, which in turn has fuelled the bull market in US stocks. If demand for business PCs is slackening, as Compaq said, investors might take flight.

However, US stock markets have proved remarkably resilient to bad news over the past few months and Compaq is just one of several high-tech industry leaders due to report results over the next two weeks.

Strong results expected from Intel, Microsoft and Cisco Systems, for example, could offset the negative effects of Compaq's earnings disappointment.

Yet there is little doubt that Compaq shareholders are in for a rough ride. It is bad enough that the computer company should fall short of the stellar results expected by analysts. Worse is that Compaq failed to warn "the street" until after the end of the quarter, and just days before it is scheduled to issue its official results on April 21.

This suggests either that Compaq's internal systems for monitoring sales trends are seriously deficient, or that the company failed to communicate with analysts

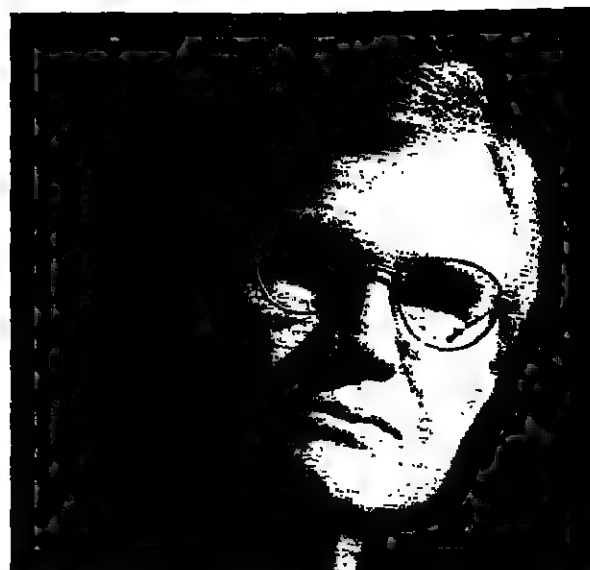
in a timely fashion. Neither is good, but in an era of information technology systems that enable even large global companies to monitor sales on a daily basis, such surprises in the high-tech sector are extraordinary.

Even before Friday's debacle, Compaq was in hot water. The company irritated financial analysts by disclosing to visitors from one brokerage firm in February that demand for PCs among medium-size businesses had been slack since the beginning of the year.

The company should have disseminated this information more broadly, other analysts complained. By late February, Compaq was saying that the mid-size business market was back on track and the entire market was up to expectations.

But the seeds of doubt had already taken root on Wall Street.

When IBM's annual report revealed that its PC division lost nearly \$1bn last year, some analysts read this as confirmation of a slowdown. A profit warning from Micron Electronics, a smaller PC manufacturer,



Eckhard Pfeiffer: questions over focus

AP

fuelled concern. And despite strong sales growth, Dell Computer did not satisfy Wall Street's appetite for an "upside surprise".

However, Microsoft said last month that it had seen no unusual slowing of PC shipments. Sales were typically slower in the first calendar quarter, after the busy Christmas selling period, the software company said.

Since Microsoft's Windows software is shipped with the vast majority of PCs sold worldwide, the software company is in a unique position to monitor overall market trends.

However, it is still not entirely clear what is happening in the PC market. Last month, PC Data, a market research group that tracks US retail PC sales, said unit sales of Windows PCs had grown by less than 1 per cent and revenues had plunged 16 per cent in February against a year ago.

However, the US retail segment of the PC market now represents only about 9-10 per cent of the total world market. This is sharply lower than a few years ago, when broad market trends could be spotted first in US computer stores.

With direct sales of PCs via the Internet growing rapidly - from 13.5 per cent in 1996 to an estimated 29 per cent this year - it is becoming increasingly difficult to discern broad market trends.

Compaq has also been slow to respond to rapid growth in the low-cost PC segment. Until recently the "sub-\$1000" PC was seen as a consumer product, but now businesses too are buying these "basic PCs" to attach to corporate networks.

Until Compaq reports details of its first-quarter results, it will be difficult to tell whether Eckhard Pfeiffer, chief executive, and his lieutenants have been distracted from their focus on the PC market by the acquisition last year of Digital Equipment, which has expanded Compaq's product line into large-scale computers.

The critical question for investors is whether Compaq's problems are internal or whether they reflect a broad slowdown in PC sales. This will put the spotlight on results from other US technology companies, several of which are due to report over the next two weeks.

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COMPANIES & FINANCE

EQUITIES CONTINENT-WIDE RALLY SPURS TALKS ON LINK-UP

LatAm bourses consider alliance

By Andrea Mandel-Campbell
in Mexico City and Mark
Willingham in Santiago

Latin American stock markets are exploring the idea of a regional alliance, spurred on by a continent-wide rally that has seen share prices rebound sharply after months of uncertainty.

The Latin American Federation of Stock Exchanges on Friday called for all bourse regulators to work towards harmonising laws to allow a regional link-up within two years. The call came after a conference of federation leaders in Santiago.

Proposals range from the cross-listing of shares and an exchange of technology and information to an all-out

merger. In spite of strong rises in recent months, most Latin American markets are still hampered by tiny volumes and some place heavy restrictions on foreigners investing in local stocks.

José Carlos Luque, federation president and Peru's representative, said globalisation of capital has made the need to compete on the world stage more urgent.

"As a federation, we are looking for a way to integrate through the unification of laws, which means doing away with a series of barriers," Mr Luque said.

Manuel Robledo, president of the Mexican bourse, said: "It's the future of the market and it's something we're seriously analysing."

The moves come amid a dramatic rise in Latin American stock exchanges since the regional shock-waves of the Brazilian devaluation in January. The Mexican bourse has led the way, closing last week up 35 per cent in dollar terms since the beginning of the year.

Brazil and Chile have added more than 20 per cent to their main indices since January. Mexico, in an effort to inspire more activity, moved to electronic trading in January. Participants are also known to be promoting the idea of a link-up with the Nasdaq index.

In Chile, congress has approved draft legislation for the establishment of an "off-shore" stock market for foreign groups looking to list new or existing shares in Santiago. The proposal is one of a series, including a gradual move to full electronic trading and the introduction of more derivative products, to combat diminishing liquidity after a wave of foreign takeovers and the popularity of the ADR market in New York. Daily volumes on the Santiago Bolsa averaged just \$12m last year.

Pablo Yrarrázaval, president of the Chilean stock exchange, admitted after Friday's conference that Chile had further to go than most of its neighbours towards facilitating a regional link-up. The country has a series of laws that make it difficult and expensive for

non-Chileans to invest in local stocks, and capital gains tax remains high at 15 per cent.

Even Mexico, which is considered the leader in market liberalisation, has had little success in attracting foreign listings. In 1997, a handful of Argentine companies listed on the Mexican exchange, but they have never traded, partly because of differences between the two countries regarding capital gains tax.

Similarly, the new listing would have to be supported by more local investors. Mutual fund investors remain negligible in many countries while in the case of Mexico, private pension funds are still barred from participating in the market.

Brierley finalises \$600m refinancing

By Terry Hall in Wellington

Brierley Investments has finalised a US\$600m debt refinancing package, of which a third may be used for acquisitions. Sir Selwyn Cushing, chairman, said the package meant the company had the financial flexibility to pursue new opportunities.

Brierley Investments ran into financial problems following a boardroom coup last April which led to the departure of former chairman Bob Matthew and chief executive Paul Collins.

In the ensuing uncertainty, the value of its key assets fell substantially and directors embarked on an asset-selling programme which intensified after failure to sell its largest shareholding in Thistle Hotels in the UK.

The asset sale programme, now said to be complete, reduced debt from a peak of NZ\$30m to NZ\$1.1m (\$58m).

The company sold key shareholdings ranging from the Australian newspaper group John Fairfax, New Zealand forestry interests, US and Australian hotel investments and the Auckland casino Sky City. The group's main assets now include a 46 per cent stake in Thistle Hotels, 41 per cent in Air New Zealand and a controlling shareholding in the Australian-US building group James Hardie Industries.

Sir Selwyn said the refinancing had been completed on favourable terms. In addition, the share prices of its main assets had improved since December, further strengthening the company's debt position.

HSBC New Zealand and Overseas Union Bank, Singapore, had been appointed to arrange the facility, and had jointly underwritten it. Up to six financial institutions would participate.

Herman Rockefeller, group financial officer, said the new arrangements streamlined the previous complex range of loans, which at its peak involved 70 lenders in 30 debt facilities, in four currencies. It was expected a number of these would participate in the new facility. The interest rate would reflect changes in international lending and would be between 6 and 6.5 per cent, compared with the previous average 7.5 per cent.

Mr Rockefeller said the company had no early plans to begin reinvesting, although the package met the company's needs. A business strategy plan for the company is expected to be announced in a few weeks.

BNP accuses target banks of unfairness

By Samer Iskander in Paris

Banque Nationale de Paris, the French bank bidding for its rivals Société Générale and Paribas, is to complain to regulators about "unfair" behaviour by its targets.

The move follows a dramatic deterioration in relations between the three protagonists, which culminated last week in accusations that each side was manipulating the others' share prices.

A BNP executive said yesterday that the bank was planning to write to the Conseil des Marchés Financiers, the financial markets regulator, about "misleading" declarations by André Lévy-Lang, Paribas chairman. Mr Lévy-Lang said in a television interview on Friday that BNP's plans to merge the three banks threatened up to 25,000 jobs.

"We cannot let them get away with this," said BNP. "They are waving the red rag of employment. We have always argued that our project was a good compromise between value creation (for shareholders) and the situation in the jobs market."

BNP's pledge to protect jobs has been at the heart of the bank's efforts to gather support for its twin hostile bids. BNP has vowed that

only 6,000 jobs would be cut over four years, based entirely on voluntary redundancies. This pledge is thought to be behind the government's implicit backing for BNP's offers. Job protection tops the priorities of the socialist government of prime minister Lionel Jospin.

SG and Paribas, whose boards voted last week to proceed with their own agreed merger, have consistently refused to negotiate with BNP. Daniel Bouton, SG chairman, signalled last week that he would resign if BNP succeeded in taking over SG. "I would choose to take up gardening," he said.

Last week it emerged that both BNP and SG had complained to the Commission des Opérations de Bourse about erratic moves in their share prices.

Each bank is accusing the other of manipulating its share price.

The relative share prices are crucial in determining which offer is successful. BNP and SG are both offering to acquire Paribas by paying with their own shares. BNP is also offering payment in shares for SG. A rise in the share price of one of the banks makes its offer more attractive.

Rescue package sought for Argentine bank

By Ken Warr in Buenos Aires

Argentina's central bank was seeking over the weekend to put together a rescue package for Banco Mendoza, which has been hit by a series of runs on deposits.

Savers in the western province of Mendoza, where the bank is based, were last week queuing to withdraw deposits - sometimes without success - in a panic that appears to have been accentuated by local media reports.

Before the heavy withdrawals began about a month ago, Banco Mendoza was the 25th biggest bank in the Argentine system, with deposits of almost \$500m.

The bank's president is Raúl Moneta, one of the country's best-known bankers and businessmen. Mr Moneta is also president of CEI Citicorp Holdings, the country's biggest television and telecommunications group.

Mr Moneta's Banco República group bought the formerly provincially-owned

Banco Mendoza two years ago. The two banking operations were being merged in an operation approved in principle by the central bank.

Central bank officials declined to comment on the bank's problems, or the negotiations to find buyers for its 82 branches. However, local analysts said up to 12 of Argentina's biggest banks had been invited to the secret negotiations. A break-up of the bank, rather than its sale as a single

entity, appeared the most likely option, analysts said.

Before its privatisation, Banco Mendoza - like many other provincially owned Argentine banks - was dogged by allegations of politically motivated lending. It remains the main financial agent of the province, which retains a stake of just over 3 per cent.

Mendoza is the heartland of Argentina's wine industry, and small agricultural producers make up most of the bank's customers.

Mr Moneta, who could not be reached for comment, became the president of CEI Citicorp last year when Texas-based buy-out fund Hicks Muse, Tate & Furst paid \$723m for almost a third of the company.

Argentina's Central Bank has become adept at winding up smaller local banks after a series of failures that have accelerated concentration of ownership in the banking system. The country's 10 biggest banks account for over 68 per cent of deposits.

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Strafor takeover battle heats up

By Samer Iskander in Paris

Last week's rejection by Strafor Facom, the French tool and car components group, of a bid by Fimalac, the holding company controlled by Marc Ladreit de Lacharrière, set the scene for a bitter struggle.

Strafor said its board had unanimously rejected Fimalac's bid at €30 a share, valuing it at €948m (£918m), branding the approach "hostile". It said the price offered was "very insufficient" and did not take account of "the quality of the assets and [Strafor's] potential for internal and external growth".

Fimalac's offer threatens a merger, agreed this year, between Strafor and Autodistribution, a car components wholesaler. The deal, to be approved by AD shareholders next month, involves folding AD into Strafor and issuing new Strafor shares. Former AD shareholders would end up owning 20 per cent of the enlarged group.

Strafor said there were no synergies between its activities and those of Fimalac, whose main business is Fitch-IBCA, the credit rating agency formed from the 1997 merger of Fitch of the US and IBCA, the Franco-UK agency.

In recent years, Fimalac sold its property arm to investors led by François Pinault, the financier fighting for control of Gucci, the Italian fashion house. It has also spun off its media businesses and Sofres, the opinion polling concern.

Strafor shares closed at €31.5, up almost 3 per cent, after Fimalac received regulatory approval to proceed with its offer.

Analysts said the shares had risen above the price offered by Fimalac on speculation that Strafor would seek a white knight, or that Fimalac would have to raise its bid. Strafor shares were trading at €37 before Fimalac's announcement on March 24.

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COMPANIES & FINANCE

INTERNATIONAL EQUITIES AMBITIOUS PRESIDENT PREPARES BOURSE FOR ALLIANCE OR POSSIBLE PUBLIC LISTING

Electronic trading sets Mexico buzzing

By Andrea Mancini-Campbell
in Mexico City

The giant mirror dome that is home to Mexico's stock market has suddenly gone quiet. The shouts of frantic traders no longer echo from its sun-dappled curves and only the odd crumpled voucher litters the floor.

Could it be the apocalyptic results of the world-wide financial crisis? Not quite. Despite the almost lethargic mood of the scant remaining traders languidly browsing computer screens, stock market trading volumes over the usually slow Easter holidays were nearly double those of the previous year, as were the number of operations.

In part, the indistinguishable buzz is due to an almost unprecedented rally that has pushed Mexico to the top of world markets in terms of profitability, gaining 35 per cent in dollar terms since the beginning of the year. But mostly it's because the exchange has gone fully electronic since mid-January.

"There have been glitches, with trading stopped for more than three hours at a stretch. But where before more than 5,000 operations would bring the ill-equipped

market floor to a standstill, trading is now faster, more efficient and virtually unlimited, say traders, resulting in greater volumes and a 55 per cent drop in spreads.

Under the same scheme, brokerages are moving operations from the floor to remote computers at office headquarters and by June

Trading is faster, more efficient and virtually unlimited, say dealers, with greater volumes and a 55 per cent drop in spreads

not one trader will be left under the dome.

"The change has been dramatic," said Alvaro Garcia Pimentel, trader for Merrill Lynch in Mexico and president of the floor brokers committee. "You become a more complete trader."

The move is the latest in an ongoing restructuring began in 1992 under the leadership of Manuel Robledo, stock market president, to

turn Mexico's bourse into a profitable and efficient enterprise.

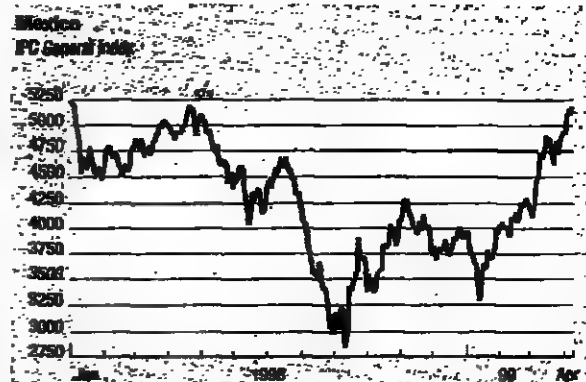
Mr Robledo says he is preparing the exchange for an eventual alliance with other markets or a possible public listing, pointing to examples in Milan, Stockholm and Australia.

"The future of the market is in alliances or privatisation and for that you need value-added, like state of the art technology. Otherwise it's difficult to enter the big leagues," said Mr Robledo last week before meeting with members of the Latin American Federation of Stock Exchanges in Santiago, Chile to discuss regional alliances.

Cross-listing stocks on other regional exchanges - or, perhaps more importantly, in the US or Europe - would boost the profile of Mexican companies and provide much-needed liquidity, said Mr Robledo.

The still diminutive market has a capitalisation of some \$100bn; about 140,000 clients, compared with 430,000 a decade ago; and negligible mutual fund investors.

In a bid to drum up new business and compete with US markets, where the



majority of Mexican companies are traded, the bourse introduced a special listing for medium-sized companies in 1996 and has launched a derivatives and warrants market, although all with limited success.

Other plans in the works include the opening of a futures market and introduction of wholesale traders.

The efforts of Mr Robledo, a 25-year market veteran, and a newly streamlined board of directors, have been held up by continued stock market volatility, a depleted client base and a banking crisis in 1995 that continues to be felt, say market observers.

Of the exchange's 32 stockholders, eight - mostly the brokerage arms of local banks - are inactive and soon to be dissolved. Others, such as Bankers Trust, are closing their Latin American operations.

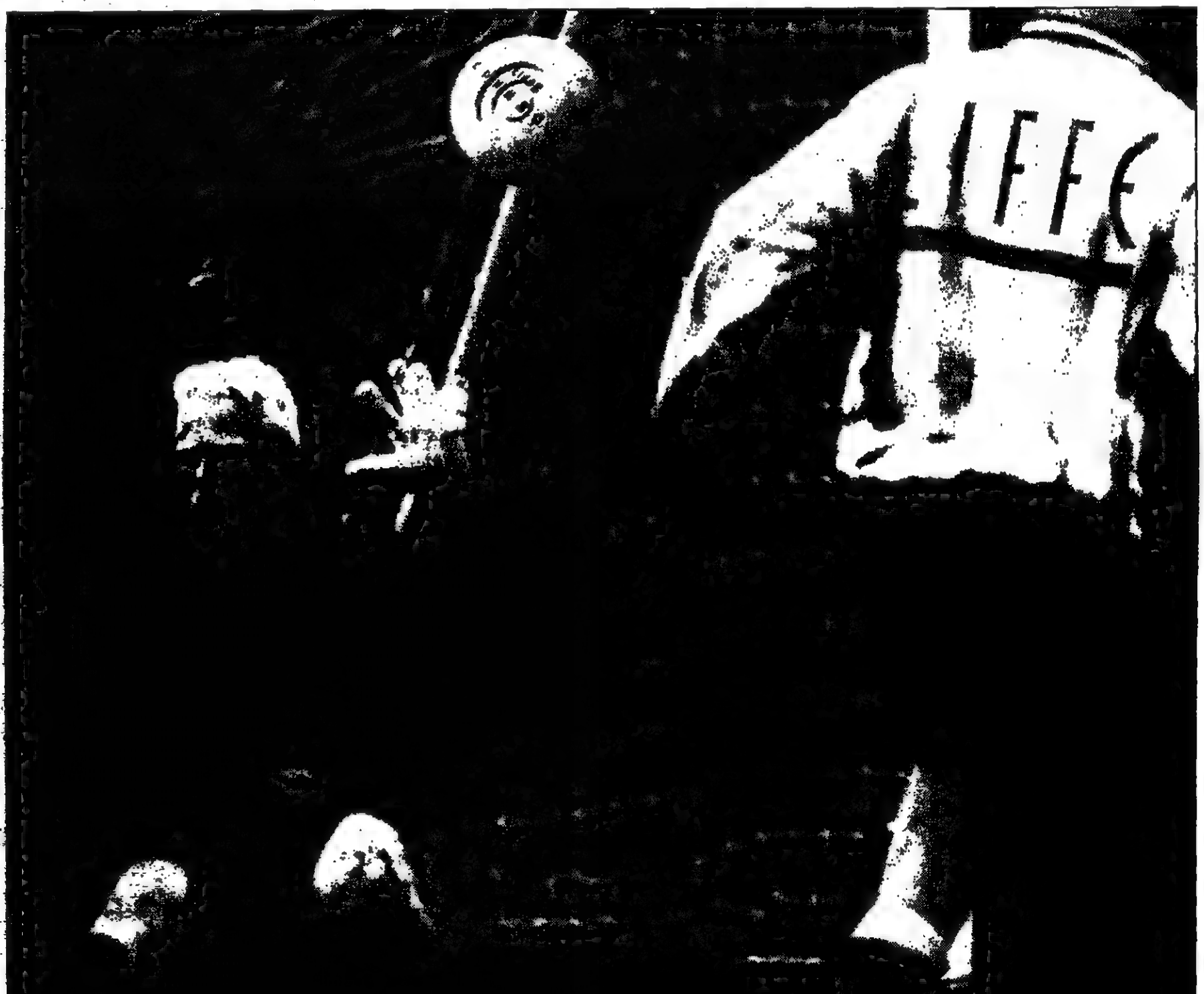
However, for those who do stay, Mr Robledo is making it worth their while. For the first time in the exchange's 105-year history, the board has paid out \$36m in dividends over the last five years, in spite of a 25 per cent decline in earnings since 1992.

By reducing costs by a third and generating new sources of income through the sale of electronic information, net profits have remained unchanged. Mr Robledo wants to add to the pot and bring in new shareholders, such as market makers, with the sale of the market's famed dome, estimated to be worth \$40-\$50m.

Some wonder whether the exchange will be able to sell the 18-floor building, more than half empty since personnel were cut by nearly 50 per cent. The bourse's newly formed systems subsidiary, Bursatec, is also in the midst of moving to a state-of-the-art computer centre outside the city.

In the meantime, ownership of the building - a big barrier to buying into the exchange - has been factored out of the cost of a market share and placed in a separate account. As a result, the share cost has dropped from \$3.2m to \$700,000.

"Maybe what we have done is a bit unorthodox but we don't want to limit ourselves," said Mr Robledo. "Whether that means forging alliances or an all-out fusion with another exchange, then that's what we'll do. What we want is to be a real spring-board of development for the country," he said.



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Grupo Serfin may need to raise \$1bn

By Henry Tricks in Acapulco

Mexican banking regulators have asked Grupo Financiero Serfin, Mexico's third largest bank, to draw up plans to raise a possible \$1bn in coming years to settle lingering problems from the 1994 peso crisis.

However, the bank, which is partly owned by the UK-based HSBC, is playing down any pressures from the move because it does not need to start raising the capital until 2001.

Bankers say the tug-of-war between the two institutions has raised concern among Serfin's interbank creditors. Analysts are recommending selling its stock, which is traded in the US and Mexico, though it was delisted from the New York Stock Exchange in February.

New demands for capital would be a major headache for Serfin shareholders, who have already had to raise \$1.5bn to dig the bank out of its post-1995 hole. Only last year they saw profits for the first time after two years deeply in the red.

Eduardo Fernandez, head of the National Banking and Securities Commission, said in an interview at a banking convention here that for the moment the bank was adequately capitalised and provisioned, and had no solvency or liquidity problems.

"We're relaxed about the present, but in the medium term we have to prevent problems by seeking greater capital contributions from the shareholders. We don't think there are additional fiscal resources available to support this capitalisation effort," he said.

The problems stem from Serfin's sale of more than 55bn pesos (\$5.5bn) of loans to a government trust called Fobaproa after the 1994 peso crisis. For seven years after 2001, the bank will have to accumulate loss-sharing provisions against up to 30 per cent of that amount.

In the worst case, it is estimated the cost would be around 10bn pesos, depending on Serfin's success in recovering the assets. That would be more than its 9.2bn pesos of existing shareholder capital.

Adolfo Lagos, Serfin's director general, played down the problems and highlighted instead what he called a "spectacular" operating turnaround, from losses totalling 10.9bn pesos in 1998 and 1997 to a profit of 127m pesos last year.

"The bank is adequately capitalised according to Mexican law, and we don't see immediate capital pressures because we don't expect credit to begin to grow in any significant way for the next two years," Mr Lagos said.

To meet the loss-sharing needs from 2001 onwards, he said the bank could tap its shareholders and sell assets, but he ruled out seeking another foreign partner besides HSBC. "We have the best partner... I don't want or need another partner," he said.

The bank's other relationship, a \$68m planned investment from J.P. Morgan, the US investment bank, was expected to be cancelled after Serfin pleaded guilty to charges of drug money laundering in a US court late last month.

Xoom.com in talks on takeover

By Roger Taylor
in San Francisco

Xoom.com, the US-based internet community site, has said it is in takeover talks - a sign of the increasing pace of consolidation in the internet business.

The revelation came in regulatory filings prompted by a share offer last week, which said the company was in talks with "one party" about a "major investment... that could result in a change of control". Xoom was not available for comment yesterday.

The fast-growing company would appeal to many investors. Interest in internet community sites, which help members build their own web pages and form clubs and interest groups online, has been high since Yahoo!, the leading internet portal, bought GeoCities, the largest internet community, for about \$5bn earlier this year. Yahoo!'s rivals that do not yet have community sites, such as Excite or AltaVista, are likely to want to follow Yahoo's lead.

Xoom.com came to the stock market in December with the shares at \$14. Since then they have jumped to more than \$70, valuing the company at close to \$1bn, despite the fact that it made a loss of \$10.8m last year on turnover of \$3.3m. It currently has about 7m members, and is growing rapidly. It is one of a second generation of internet community sites. Unlike the first generation, Xoom.com is focused on e-commerce. Members say what they want to buy and agree to receive email offers from the company, which then tries to negotiate deals for its members.

Daehan operations suspended

South Korea's Financial Supervisory Commission, the financial watchdog, said it had decided to suspend Daehan Investment Banking due to cash-flow problems. Members reports from Seoul.

The FSA said Daehan was technically in default as the country awaited another list of troubled merchant banks headed for closure. Daehan missed payments of Won400bn (\$327m-£40bn) of notes due last week, said officials.

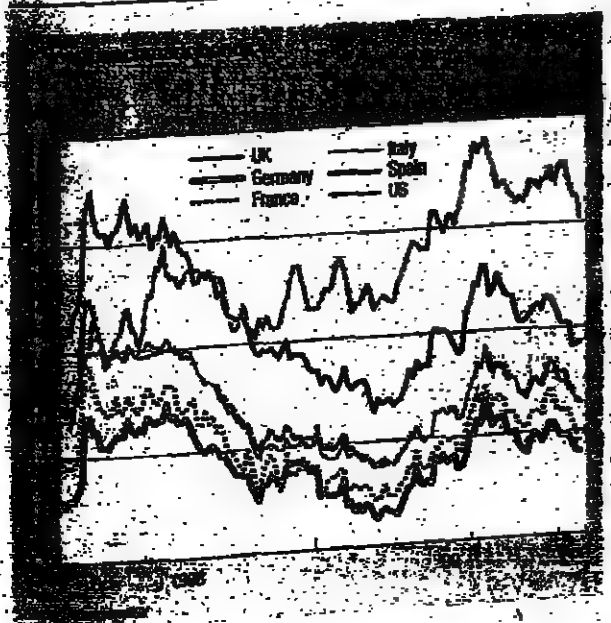
But Daehan, whose major shareholder, Sungwon Construction, was also rumoured last week to be facing financial problems, was granted a reprieve, instead of being declared in default. "Regarding Daehan's failure to settle the note payment yesterday, [Daehan] was given a reprieve," said an official at the agency.

He said the FSA had begun discussing with government authorities the future of the financial firm. The authorities were said to include the finance minister and officials at the presidential secretariat.

Another FSA official said it would name one or two merchant banks for closure soon following the financial-sector restructuring.

The supervisory agency had been expected to release merchant banks' earnings figures as of March 31 on Thursday but delayed the release in consideration of how it would affect financial markets, the official said.

Merchant banks, whose main business is short-term lending to companies largely through discounting of commercial bills, had been blamed for helping bring about the 1997 crisis.



ccuses banks business

r takeover hots up



FE nning team

Coca-Cola to continue fight for Orangina

Company results in China reveal a mixed picture

Huanguang Power, a mainland company with H shares listed in Hong Kong and an American Depositary Receipts (ADRs) in New York, said by contrast that it had improved earnings last year but forecast a tough 1999. The company reported an 11 per cent rise in net profits to Rmb 1.84bn in 1998.

Associates is staying in credit cards, where it has a "niche" business offering credit cards under its own

The merger of CIT Group with Newcourt of Canada, announced earlier this year, creates a commercial lend-

On the commercial front, the emphasis will be on providing finance for computers and telecommunications equipment at technology-based companies.

As for the domestic market, consumers remain reluctant to spend. Although

Telefónica pledges improved network

Franchisees can miss out on big plays and weeks and changed numbers without informing users in time. Placing calls became a frustrating experience. The surge in com-

Industry's first DVD-Rm car navigation systems with features such as voice recognition. A CD-Rom-based system will be launched in the US and Europe this spring.

Franchisees can miss out on big plays and weeks and changed numbers without informing users in time. Placing calls became a frustrating experience. The surge in com-

However, net margin should climb by over 10 per cent as profits - excluding provisions for legal costs - rise to over R\$900m from R\$800m.

The table below gives the latest available rates of exchange (rounded) quoted for key currencies on Friday, April 9, 1989. In some cases, the rate is quoted. Market rates are the numbers of francs and centimes per unit of foreign currency.

1. ☐ First rate; 2. ☐ Second rate; 3. ☐ Third rate; 4. ☐ Fourth rate; 5. ☐ Fifth rate; 6. ☐ Sixth rate; 7. ☐ Seventh rate; 8. ☐ Eighth rate; 9. ☐ Ninth rate; 10. ☐ Tenth rate; 11. ☐ Eleventh rate; 12. ☐ Twelfth rate; 13. ☐ Thirteenth rate; 14. ☐ Fourteenth rate; 15. ☐ Fifteenth rate; 16. ☐ Sixteenth rate; 17. ☐ Seventeenth rate; 18. ☐ Eighteenth rate; 19. ☐ Nineteenth rate; 20. ☐ Twentieth rate; 21. ☐ Twenty-first rate; 22. ☐ Twenty-second rate; 23. ☐ Twenty-third rate; 24. ☐ Twenty-fourth rate; 25. ☐ Twenty-fifth rate; 26. ☐ Twenty-sixth rate; 27. ☐ Twenty-seventh rate; 28. ☐ Twenty-eighth rate; 29. ☐ Twenty-ninth rate; 30. ☐ Thirtieth rate; 31. ☐ Thirty-first rate; 32. ☐ Thirty-second rate; 33. ☐ Thirty-third rate; 34. ☐ Thirty-fourth rate; 35. ☐ Thirty-fifth rate; 36. ☐ Thirty-sixth rate; 37. ☐ Thirty-seventh rate; 38. ☐ Thirty-eighth rate; 39. ☐ Thirty-ninth rate; 40. ☐ Fortieth rate; 41. ☐ Forty-first rate; 42. ☐ Forty-second rate; 43. ☐ Forty-third rate; 44. ☐ Forty-fourth rate; 45. ☐ Forty-fifth rate; 46. ☐ Forty-sixth rate; 47. ☐ Forty-seventh rate; 48. ☐ Forty-eighth rate; 49. ☐ Forty-ninth rate; 50. ☐ Fiftieth rate; 51. ☐ Fifty-first rate; 52. ☐ Fifty-second rate; 53. ☐ Fifty-third rate; 54. ☐ Fifty-fourth rate; 55. ☐ Fifty-fifth rate; 56. ☐ Fifty-sixth rate; 57. ☐ Fifty-seventh rate; 58. ☐ Fifty-eighth rate; 59. ☐ Fifty-ninth rate; 60. ☐ Sixtieth rate; 61. ☐ Sixty-first rate; 62. ☐ Sixty-second rate; 63. ☐ Sixty-third rate; 64. ☐ Sixty-fourth rate; 65. ☐ Sixty-fifth rate; 66. ☐ Sixty-sixth rate; 67. ☐ Sixty-seventh rate; 68. ☐ Sixty-eighth rate; 69. ☐ Sixty-ninth rate; 70. ☐ Seventieth rate; 71. ☐ Seventy-first rate; 72. ☐ Seventy-second rate; 73. ☐ Seventy-third rate; 74. ☐ Seventy-fourth rate; 75. ☐ Seventy-fifth rate; 76. ☐ Seventy-sixth rate; 77. ☐ Seventy-seventh rate; 78. ☐ Seventy-eighth rate; 79. ☐ Seventy-ninth rate; 80. ☐ Eightieth rate; 81. ☐ Eighty-first rate; 82. ☐ Eighty-second rate; 83. ☐ Eighty-third rate; 84. ☐ Eighty-fourth rate; 85. ☐ Eighty-fifth rate; 86. ☐ Eighty-sixth rate; 87. ☐ Eighty-seventh rate; 88. ☐ Eighty-eighth rate; 89. ☐ Eighty-ninth rate; 90. ☐ Ninetieth rate; 91. ☐ Ninety-first rate; 92. ☐ Ninety-second rate; 93. ☐ Ninety-third rate; 94. ☐ Ninety-fourth rate; 95. ☐ Ninety-fifth rate; 96. ☐ Ninety-sixth rate; 97. ☐ Ninety-seventh rate; 98. ☐ Ninety-eighth rate; 99. ☐ Ninety-ninth rate; 100. ☐ One hundredth rate; 101. ☐ One hundred and first rate; 102. ☐ One hundred and second rate; 103. ☐ One hundred and third rate; 104. ☐ One hundred and fourth rate; 105. ☐ One hundred and fifth rate; 106. ☐ One hundred and sixth rate; 107. ☐ One hundred and seventh rate; 108. ☐ One hundred and eighth rate; 109. ☐ One hundred and ninth rate; 110. ☐ One hundred and tenth rate; 111. ☐ One hundred and eleventh rate; 112. ☐ One hundred and twelfth rate; 113. ☐ One hundred and thirteenth rate; 114. ☐ One hundred and fourteenth rate; 115. ☐ One hundred and fifteenth rate; 116. ☐ One hundred and sixteenth rate; 117. ☐ One hundred and seventeenth rate; 118. ☐ One hundred and eighteenth rate; 119. ☐ One hundred and nineteenth rate; 120. ☐ One hundred and twentieth rate; 121. ☐ One hundred and twenty-first rate; 122. ☐ One hundred and twenty-second rate; 123. ☐ One hundred and twenty-third rate; 124. ☐ One hundred and twenty-fourth rate; 125. ☐ One hundred and twenty-fifth rate; 126. ☐ One hundred and twenty-sixth rate; 127. ☐ One hundred and twenty-seventh rate; 128. ☐ One hundred and twenty-eighth rate; 129. ☐ One hundred and twenty-ninth rate; 130. ☐ One hundred and thirtieth rate; 131. ☐ One hundred and thirty-first rate; 132. ☐ One hundred and thirty-second rate; 133. ☐ One hundred and thirty-third rate; 134. ☐ One hundred and thirty-fourth rate; 135. ☐ One hundred and thirty-fifth rate; 136. ☐ One hundred and thirty-sixth rate; 137. ☐ One hundred and thirty-seventh rate; 138. ☐ One hundred and thirty-eighth rate; 139. ☐ One hundred and thirty-ninth rate; 140. ☐ One hundred and fortieth rate; 141. ☐ One hundred and forty-first rate; 142. ☐ One hundred and forty-second rate; 143. ☐ One hundred and forty-third rate; 144. ☐ One hundred and forty-fourth rate; 145. ☐ One hundred and forty-fifth rate; 146. ☐ One hundred and forty-sixth rate; 147. ☐ One hundred and forty-seventh rate; 148. ☐ One hundred and forty-eighth rate; 149. ☐ One hundred and forty-ninth rate; 150. ☐ One hundred and fiftieth rate; 151. ☐ One hundred and fifty-first rate; 152. ☐ One hundred and fifty-second rate; 153. ☐ One hundred and fifty-third rate; 154. ☐ One hundred and fifty-fourth rate; 155. ☐ One hundred and fifty-fifth rate; 156. ☐ One hundred and fifty-sixth rate; 157. ☐ One hundred and fifty-seventh rate; 158. ☐ One hundred and fifty-eighth rate; 159. ☐ One hundred and fifty-ninth rate; 160. ☐ One hundred and sixtieth rate; 161. ☐ One hundred and sixty-first rate; 162. ☐ One hundred and sixty-second rate; 163. ☐ One hundred and sixty-third rate; 164. ☐ One hundred and sixty-fourth rate; 165. ☐ One hundred and sixty-fifth rate; 166. ☐ One hundred and sixty-sixth rate; 167. ☐ One hundred and sixty-seventh rate; 168. ☐ One hundred and sixty-eighth rate; 169. ☐ One hundred and sixty-ninth rate; 170. ☐ One hundred and seventieth rate; 171. ☐ One hundred and seventy-first rate; 172. ☐ One hundred and seventy-second rate; 173. ☐ One hundred and seventy-third rate; 174. ☐ One hundred and seventy-fourth rate; 175. ☐ One hundred and seventy-fifth rate; 176. ☐ One hundred and seventy-sixth rate; 177. ☐ One hundred and seventy-seventh rate; 178. ☐ One hundred and seventy-eighth rate; 179. ☐ One hundred and seventy-ninth rate; 180. ☐ One hundred and eightieth rate; 181. ☐ One hundred and eighty-first rate; 182. ☐ One hundred and eighty-second rate; 183. ☐ One hundred and eighty-third rate; 184. ☐ One hundred and eighty-fourth rate; 185. ☐ One hundred and eighty-fifth rate; 186. ☐ One hundred and eighty-sixth rate; 187. ☐ One hundred and eighty-seventh rate; 188. ☐ One hundred and eighty-eighth rate; 189. ☐ One hundred and eighty-ninth rate; 190. ☐ One hundred and ninetieth rate; 191. ☐ One hundred and ninety-first rate; 192. ☐ One hundred and ninety-second rate; 193. ☐ One hundred and ninety-third rate; 194. ☐ One hundred and ninety-fourth rate; 195. ☐ One hundred and ninety-fifth rate; 196. ☐ One hundred and ninety-sixth rate; 197. ☐ One hundred and ninety-seventh rate; 198. ☐ One hundred and ninety-eighth rate; 199. ☐ One hundred and ninety-ninth rate; 200. ☐ Two hundredth rate; 201. ☐ Two hundred and first rate; 202. ☐ Two hundred and second rate; 203. ☐ Two hundred and third rate; 204. ☐ Two hundred and fourth rate; 205. ☐ Two hundred and fifth rate; 206. ☐ Two hundred and sixth rate; 207. ☐ Two hundred and seventh rate; 208. ☐ Two hundred and eighth rate; 209. ☐ Two hundred and ninth rate; 210. ☐ Two hundred and tenth rate; 211. ☐ Two hundred and eleventh rate; 212. ☐ Two hundred and twelfth rate; 213. ☐ Two hundred and thirteenth rate; 214. ☐ Two hundred and fourteenth rate; 215. ☐ Two hundred and fifteenth rate; 216. ☐ Two hundred and sixteenth rate; 217. ☐ Two hundred and seventeenth rate; 218. ☐ Two hundred and eighteenth rate; 219. ☐ Two hundred and nineteenth rate; 220. ☐ Two hundred and twentieth rate; 221. ☐ Two hundred and twenty-first rate; 222. ☐ Two hundred and twenty-second rate; 223. ☐ Two hundred and twenty-third rate; 224. ☐ Two hundred and twenty-fourth rate; 225. ☐ Two hundred and twenty-fifth rate; 226. ☐ Two hundred and twenty-sixth rate; 227. ☐ Two hundred and twenty-seventh rate; 228. ☐ Two hundred and twenty-eighth rate; 229. ☐ Two hundred and twenty-ninth rate; 230. ☐ Two hundred and thirtieth rate; 231. ☐ Two hundred and thirty-first rate; 232. ☐ Two hundred and thirty-second rate; 233. ☐ Two hundred and thirty-third rate; 234. ☐ Two hundred and thirty-fourth rate; 235. ☐ Two hundred and thirty-fifth rate; 236. ☐ Two hundred and thirty-sixth rate; 237. ☐ Two hundred and thirty-seventh rate; 238. ☐ Two hundred and thirty-eighth rate; 239. ☐ Two hundred and thirty-ninth rate; 240. ☐ Two hundred and fortieth rate; 241. ☐ Two hundred and forty-first rate; 242. ☐ Two hundred and forty-second rate; 243. ☐ Two hundred and forty-third rate

| BIDDER/INVESTOR | TARGET | SECTOR | VALUE | COMMENT |
|-----------------------------------|-----------------------|----------------|---------|--------------------|
| LMVH (France) | Gucci (Italy) | Luxury goods | \$8.7bn | Formally rejected |
| Philips Electronics (Netherlands) | VLSI Technology (US) | Semiconductors | \$777m | Offer extended |
| General Cable Corp (US) | Unit of BICC (UK) | Engineering | \$440m | Seller refocusing |
| ST (UK) | SmarTone (HK) | Telecoms | \$384m | Strategic 20% |
| Cap Gemini (UK/France) | Beechwood (US) | Computer svcs | \$200m | IT integration |
| Schroder Ventures (UK) | AU-System (Sweden) | Computer svcs | \$135m | Mobile majority |
| Dupont Group (Dubai) | Unit of Inchcape (UK) | Business svcs | \$118m | Disposals continue |
| Frang Investments (Italy) | The Rack (UK) | Retailing | \$36m | Agreed cash bid |
| Cardinal Engineering (UK) | Wood Industries (US) | Plastics | \$35m | Manufacture move |
| Midland Bank (UK) | Mid-Med Bank (Malta) | Banking | n/y | Now negotiating |

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| | | | | | | | | | |
|-----------|------|------|--------------|--|------|--|-----------|-------|-----|
| 45 Apr 02 | 29.3 | 1315 | 44pc IL 3024 | | 180% | | 50 Jan 03 | 28.12 | - |
| | | | | | | | 50 Aug 03 | Fe23 | 8.2 |

EURO PRICES

EQUITIES

Price and growth data may stifle rate joy

EUROPEAN OVERVIEW

By Arkady Ostrovsky

As the impact of the 50 basis points cut in euro-zone interest rates by the European Central Bank settles in, the markets' focus will shift to economic data from individual member countries this week.

Disparities between inflation and economic growth

indicators in the different economies mean that the central bank's cut may be more suitable for some countries - Spain for instance.

Investors will today scrutinise German industrial production figures for January and February for any signs of economic stabilisation. Markets will be also concerned with European inflation

data, particularly that of Spain.

"The turnaround in energy prices and on-going high inflation in services will likely increase inflation (in Spain) to a level not seen since last summer," says a research note by Deutsche Bank.

"Ironically, the single currency reinforced the divergence between European countries, and the ECB's cut

will intensify the pressure," said Robert Lind at ABN Amro.

This was unlikely to widen government bond yield spreads between euro-zone countries, said Mark Cliffe, at ING Barings, who also argued that higher inflation and growth in poorer countries was inevitable in the process of "catching up".

Market analysts will also have to decide whether this

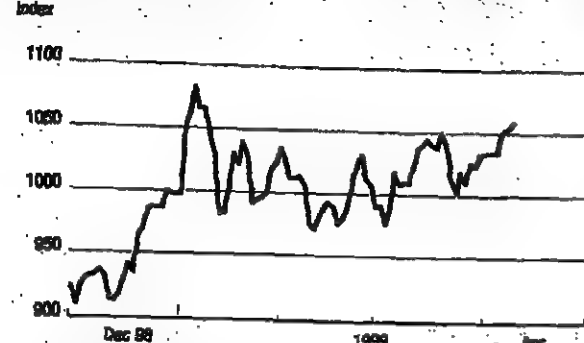
was the last cut from the ECB in this rate cycle as comments by Wim Duisenberg, the head of the ECB, and Jean-Claude Trichet, the governor of the Bank of France, indicate. Indeed, some analysts argue the next move in interest rates by the ECB could be upwards in the longer term.

"If the ECB was so activist on the way down, it could be similarly activist on the way up," said Mr Lind.

The conflict in Kosovo has so far had limited impact on the markets, but as the bombing moves into its third week, analysts and market strategists will begin to calculate the budgetary costs of fighting a prolonged war.

The FTSE Eurotop 100 index ended the week 2.5 per cent higher at 3,003.66, while the Eurotop 300 rose 2.7 per cent to 1,260.01. The FTSE 100 index added 2.5 per cent to 1,032.64.

FTSE Eurotop 100



Source: FTSE International

IN THREE MONTHS EUROPEAN FUTURES (LFFE) Ctm 100-rate

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.380 | 97.385 | +0.005 | 97.390 | 97.380 | 110001 | 210002 |
| Jul | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |
| Aug | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |
| Sep | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |
| Oct | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |
| Nov | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |
| Dec | 97.380 | 97.380 | +0.000 | 97.385 | 97.375 | 97000 | 220000 |

IN THREE MONTHS EUROPEAN FUTURES (LFFE) Ctm 100-rate

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.365 | -0.005 | 97.370 | 97.360 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

IN THREE MONTHS EUROPEAN FUTURES (LFFE) Ctm 100-rate

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

IN THREE MONTHS EUROPEAN FUTURES (LFFE) Ctm 100-rate

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

IN THREE MONTHS EUROPEAN FUTURES (LFFE) Ctm 100-rate

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

OTHER INDICES

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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FTSE EUROTOP 300

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
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| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

FTSE EUROTOP 300

| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

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| | Open | Sett. price | Change | High | Low | Est. vol | Open int. |
|-----|--------|-------------|--------|--------|--------|----------|-----------|
| Jun | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Jul | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Aug | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Sep | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Oct | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Nov | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |
| Dec | 97.370 | 97.370 | +0.000 | 97.375 | 97.365 | 97000 | 220000 |

FTSE EUROTOP 300

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| Paras (82) | 26.45 | +0 | 26.2 | 26.5 | 26.3 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.35 | 26.3 |
|------------|-------|----|------|------|------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|------|

FT MANAGED FUNDS SERVICE

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GLOBAL EQUITY MARKETS

US INDICES

| Date | 30-DAY RETURNS | | | | 1980 Low | Stock completion | |
|--|----------------|---------|---------|----------|----------|------------------|----------|
| | Apr 8 | Apr 8 | Apr 7 | 1980 Low | | Stock completion | Low |
| Industrials | 1017.24 | 1019.70 | 1010.06 | 1017.70 | 810.80 | 1019.70 | 41.20 |
| | | | | (68.00) | (22.71) | | (67.50) |
| Home Bldgs | 104.51 | 104.40 | 104.28 | 104.00 | 103.95 | 107.17 | 94.20 |
| | | | | (13.7) | (14) | (171.00) | (17.00) |
| Transport | 337.04 | 332.60 | 333.87 | 343.07 | 305.80 | 332.60 | 13.20 |
| | | | | (13.5) | (12.2) | (154.00) | (87.00) |
| Utilities | 238.35 | 237.11 | 232.37 | 231.81 | 236.44 | 237.11 | 18.30 |
| | | | | (4.7) | (12.2) | | (87.00) |
| 51 Ind. Div. High (1980) Low 1010.06 (1980) Low 810.80 | | | | | | | |
| Div. High 1019.70 (1980) Low 1017.70 (1980) Low 810.80 | | | | | | | |
| Stock completion 1019.70 (1980) Low 810.80 | | | | | | | |
| 30-DAY RETURNS | | | | | | | |
| Companys | 1248.35 | 1248.35 | 1238.00 | 1248.35 | 1212.18 | 1248.35 | 14.80 |
| | | | | (94) | (147) | (44.00) | (14.00) |
| Industrials | 1822.54 | 1816.91 | 1807.28 | 1822.54 | 1481.20 | 1822.54 | 3.50 |
| | | | | (13.5) | (147) | (14.00) | (30.00) |
| Financial | 147.25 | 147.04 | 144.87 | 147.04 | 125.72 | 147.04 | 7.10 |
| | | | | (94) | (147.00) | | (14.00) |
| Others | | | | | | | |
| NYSE Comp | 629.59 | 624.58 | 618.23 | 628.50 | 576.82 | 628.50 | 4.64 |
| | | | | (94) | (92) | (14.00) | (254.00) |
| Auto Comp | 727.59 | 721.75 | 717.30 | 727.59 | 678.00 | 727.59 | 24.50 |
| | | | | (94) | (94) | (224.00) | (187.00) |
| INVESTOR Corp | 2502.05 | 2573.30 | 2544.03 | 2583.00 | 2288.05 | 2573.30 | 54.87 |
| | | | | (94) | | (491.4) | (2107.4) |
| Percent 2000 | 405.85 | 398.80 | 397.77 | 403.83 | 383.57 | 401.41 | 123.30 |
| | | | | (11.7) | (23.5) | (214.00) | (71.00) |

US DATA

| MARKET ACTIVITY | | | | | | | |
|-------------------------|---------------|-------------|--------------|---------------|-------------|--------------|-------|
| Volume (millions) | Apr 6 | Apr 7 | NYSE | Apr 6 | Apr 7 | Apr 7 | |
| NYSE | 712,040 | 643,355 | 616,616 | Index Traded | 3,806 | 3,659 | 3,640 |
| OTC | 26,589 | 31,728 | 34,140 | Foreign | 1,224 | 1,180 | 1,201 |
| NASDAQ | 1,067,252 | 1,153,010 | 1,278,330 | New Issues | 396 | 385 | 387 |
| | | | | Vol. Issues | 64 | 182 | 170 |
| NYSE TRADING ACTIVITY | | | | | | | |
| Volume | | | | Value | | | |
| 712,040,000 | | | | 712,040,000 | | | |
| ACTIVE STOCKS | | | | | | | |
| Key | Stocks traded | Clos. price | Day's change | Vol. | Clos. price | Day's change | % |
| IBM | 13,985,000 | 198 1/8 | +3/8 | IBM | 181 | +5 1/8 | +3.1 |
| General | 12,300,000 | 58 1/8 | +1/4 | General | 106 | +5 1/2 | +5.1 |
| IBM | 12,420,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 9,615,000 | 74 1/8 | +1/8 | IBM | 22 1/2 | +9 1/8 | +40.0 |
| IBM | 9,170,000 | 82 1/4 | +1/8 | IBM | 18 1/4 | +2 | +12.3 |
| IBM | 7,821,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 7,087,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 6,847,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 5,200,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 5,200,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| NASDAQ TRADING ACTIVITY | | | | | | | |
| Volume | | | | Value | | | |
| 1,067,252,000 | | | | 1,067,252,000 | | | |
| ACTIVE STOCKS | | | | | | | |
| Key | Stocks traded | Clos. price | Day's change | Vol. | Clos. price | Day's change | % |
| IBM | 37,560,000 | 65 1/8 | +3/8 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 37,560,000 | 65 1/8 | +3/8 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 16,660,000 | 74 1/8 | +1/8 | IBM | 22 1/2 | +9 1/8 | +40.0 |
| IBM | 16,140,000 | 16 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 15,140,000 | 58 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 13,985,000 | 74 1/8 | +1/8 | IBM | 22 1/2 | +9 1/8 | +40.0 |
| IBM | 10,987,000 | 100 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 10,987,000 | 100 1/8 | +1/4 | IBM | 106 | +5 1/2 | +5.1 |
| IBM | 9,170,000 | 21 | +2 | IBM | 30 | +3 1/4 | +14.3 |

Dr. J. H. Jones

| Date | Index Value |
|---------|-------------|
| April 1 | 1250 |
| April 2 | 1250 |
| April 3 | 1250 |
| April 4 | 1260 |
| April 5 | 1260 |
| April 6 | 1265 |
| April 7 | 1270 |
| April 8 | 1275 |
| April 9 | 1285 |

JAPAN

| | Apr 8 | Apr 9 |
|---------------------------|----------------|----------------|
| ABOUT 225 | 170,000 | 10,000 |
| IN TOKYO TRADING ACTIVITY | 170,000 | 10,000 |
| IN ACTIVE STOCKS | | |
| Friday | 43,700 | 90 |
| Monday | 29,700 | 135 |
| Tuesday | 29,700 | 135 |
| Wednesday | 16,700 | 244 |
| Thursday | 15,600 | 670 |
| Friday | 15,500 | 112 |
| Saturday | 14,800 | 261 |
| Sunday | 14,771 | 186 |
| Monday | 14,500 | 294 |
| GERMANY | | |
| | Apr 8 | Apr 9 |
| DAK | 5124.18 | 5088.75 |
| IN TOKYO TRADING ACTIVITY | 5124.18 | 5088.75 |
| IN ACTIVE STOCKS | | |
| Friday | 35,000 | 20 |
| Monday | 35,100 | 23.4 |
| Tuesday | 35,100 | 23.4 |
| Wednesday | 35,100 | 23.4 |
| Thursday | 35,100 | 23.4 |
| Friday | 35,100 | 23.4 |
| Saturday | 35,100 | 23.4 |
| Sunday | 35,100 | 23.4 |
| Monday | 35,100 | 23.4 |

| Apr 7 | 1989 | Low | Since complete |
|-------------------|---------|---------|----------------|
| LSN | 1085.45 | 1222.74 | 3065.5 |
| Volume: 1,238,500 | | | |
| IN BIGGEST MOVING | | | |
| Friday | Close | Price | Day's change |
| IBM Corp. | 429 | +10 | |
| Boeing | 351 | +30 | |
| Walt Disney | 125 | +13 | |
| Amgen | 257 1/2 | +25 1/2 | |
| Johnson & Johnson | 99 1/2 | +10 | |
| Yield | 88 1/2 | +27 | |
| Boeing | 245 | +17 | |
| Deere | 240 | +19 | |
| Apr 7 | 1989 | Low | Since complete |
| 27 | 5408.82 | 4679.72 | 8717.63 |
| Volume: 15,050 | | | |
| IN BIGGEST MOVING | | | |
| Friday | Close | Price | Day's change |
| IBM Corp. | 50.8 | +5.85 | |
| Boeing | 377 | +57 | |
| Walt Disney | 34.5 | +2.2 | |
| Amgen | 34.4 | +5.1 | |
| Johnson & Johnson | 33.3 | +1.1 | |
| Yield | 39 | +2.5 | |
| Boeing | 42 | +1.6 | |

EBAN

| FRANCE | | Apr 8 | |
|--|-----------|-------------|---------|
| % | | | |
| 100.0 | CAC 40 | 4363.14 | 6330.14 |
| Day's High | 4416.00 | Day's Range | 4334.00 |
| ■ PARIS TRADING ACTIVITY | | | |
| ■ ACTIVE STOCKS | | | |
| Friday | Volume | Shares | Value |
| 100.0 | 1,260,670 | 13,689 | 136.89 |
| 1.0 | 1,260,670 | 13,689 | 136.89 |
| 0.1 | 1,260,670 | 70.59 | 70.59 |
| 0.01 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.00001 | 1,260,670 | 123.11 | 123.11 |
| 0.000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.000000000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.0000000000000000000000000000000000000001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.0001 | 1,260,670 | 123.11 | 123.11 |
| 0.00000 | | | |

INDEX FUTURES

| IN GAP 500 | Open | Sell price | Change | High |
|---------------|---------|------------|--------|---------|
| Jan | 1355.40 | 1358.20 | +2.80 | 1362.50 |
| Feb | 1364.00 | 1371.10 | +7.10 | 1375.00 |
| IN Midcap 250 | Open | Sell price | Change | High |
| Jan | 17020.0 | 16865.0 | +70.0 | 17150.0 |
| Feb | 16810.0 | 17060.0 | +250.0 | 17080.0 |

Days interest. Source for interest: dbe

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THE NASDAQ-AMEX MARKET GROUP

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FT GUIDE TO THE WEEK

MONDAY 12

Packed parliament

A week-long session of the European Parliament in Strasbourg is certain to be dominated by events in Kosovo and the nomination of Romano Prodi as president of the European Commission. But with only two part-sessions left before the European elections, MEPs will also be trying to clear a big backlog of legislation - 60 reports are listed for debate. Prodi will address MEPs on Tuesday following his nomination by European Union leaders at the recent Berlin summit; the parliament will vote on his appointment next month. Gerhard Schröder, the German chancellor, will brief parliament on the summit and the Agenda 2000 package of reforms for EU finances and future enlargement on Tuesday. Proposals to extend the working time directive to cover junior doctors, offshore oil workers, fishermen and transport workers will receive a first reading, and the parliament's environment and agriculture committees will deliver a report warning that the BSE crisis is not over.

SPD special meeting

Gerhard Schröder, the German chancellor, addresses a special conference in Bonn of his Social Democratic party. The emergency session was called initially to confirm Mr Schröder as party chairman following last month's resignation of Oskar Lafontaine. But the debate is expected to be dominated by Germany's active role in the Kosovo conflict, which has angered left-wingers in the SPD. The Bundestag will debate Kosovo on Thursday.

Nato emergency session

An emergency session of North Atlantic Council foreign ministers is scheduled to be held at Nato headquarters in Brussels to discuss the refugee problem on the borders of Kosovo and Nato's military strategy in the region.

Pulitzer announcement

Winners of the Pulitzer Prize will be announced at the University of Columbia in New York. There are 21 categories covering journalism, literature, music and theatre.

Sustainable development

The United Nations Commission on Sustainable Development meets in New York, where there will be talks to prepare for a special UN session of small island nations in September. Small island developing nations are especially vulnerable to environmental



Russia's pro-Serb sentiments seem likely to increase Nato's reluctance to commit ground forces to a military resolution of the Kosovo crisis

problems if they allow short-term economic needs to dominate their planning.

Banana ruling

The World Trade Organisation will deliver its verdict on the dispute between the European Union and the US over favourable terms for Caribbean banana growers. The US is claiming compensation of \$520m and, in the meantime, has imposed 100 per cent import duties on some EU goods.

Holidays

Egypt, Lebanon, Bosnia, Bulgaria, Cyprus, Georgia, Greece, Macedonia.

TUESDAY 13

Pause for reflection ends

The Northern Ireland peace talks, aimed at establishing a joint ruling executive, are scheduled to resume. They were adjourned on April 1 by Tony Blair, the UK prime minister, and Bertie Ahern, the Irish taoiseach, to allow for a "short pause for reflection" over the problem of decommissioning terrorist arms.

Shoppers' charter

The European Union's Consumer Affairs Council meets in Luxembourg to approve a revised version of the

European Commission's 1996 proposal for harmonised rules on shoppers' rights. The draft directive lays down uniform conditions under which consumers will be able to seek redress for faulty products.

FT Survey

Tuscany.

Holidays

Sri Lanka, Thailand.

WEDNESDAY 14

Leadership deadline

World Trade Organisation members should have elected a new leader by today. Attempts to appoint a successor to Renato Ruggiero have dragged on for almost six months, and talks broke down recently when members split over the last two realistic candidates, Supachai Panitchpakdi of Thailand and Mike Moore of New Zealand. Allegations have been made that the US interfered with a fair selection by threatening a veto if Panitchpakdi was selected.

Prodi's plans

European Union leaders meet in Brussels to discuss European Commission reforms to be proposed by president-designate Romano Prodi.

World Bank discussions

James Wolfensohn, president of the World Bank, visits Moscow for talks with Yevgeny Primakov, Russia's prime minister, government officials and business leaders. A planned meeting in Washington was postponed when Primakov returned to Moscow as Nato launched air attacks on the Federal Republic of Yugoslavia.

Economic values

The World Economic Forum holds its annual US meeting in Washington (to April 17). The meeting, to be held in collaboration with the US Chamber of Commerce, is expected to focus on the impact of political instability on US markets, the Asia crisis, the projected US budget surplus and the impact of the euro.

Holidays

Bangladesh, India, Thailand.

THURSDAY 15

Algerian poll

Presidential elections are held in Algeria to decide the successor to president Liamine Zeroual, who will step down this month, 19 months before the end of his term. Sid Ahmed Ghazali, former prime minister, is expected to stand, while the army is

backing Abdelaziz Bouteflika, former foreign minister. Other candidates include Mouloud Hamrouche, former prime minister, Ahmed Taleb Ibrahimi, former foreign minister, and Mahfoud Nahnah, who leads the Movement for a Peaceful Society.

Asking for the moon

Christie's, the London auction house, will offer a tiny piece of the moon. The three-quarter-inch lunar chunk, which fell to earth in 1997, is expected to fetch up to £12,000. It comes from one of the largest moon meteorites, the 513 gramme Dar Al Gani 262, found in the Sahara.

FT Surveys

Danish Banking and Finance; World Energy Review.

Holiday

Thailand.

FRIDAY 16

Island trade talks

Leaders of 25 nations in the Caribbean Basin are meeting for two days in the Dominican Republic to discuss the creation of a regional free trade area to help the region's small economies prepare for the Free Trade Area of the Americas, which is expected to be

established in 2005. The governments want to improve transport links within the region in an attempt to increase trade among Caribbean countries. It will be the second summit of the group, the Association of Caribbean States, which also includes 15 dependent territories in the region.

FT Survey

Australia as a Financial Centre.

Holiday

Syria.

SATURDAY 17

EBRD preparations

Country presentations and seminars are made in London before formal sessions of the annual meeting of the European Bank for Reconstruction and Development on April 19 and 20.

Cherry blossom time

Keizo Obuchi, Japan's prime minister, hosts an annual cherry blossom viewing party at Shinjuku Gyoen national garden in Tokyo. He has sent 12,000 invitations to people including



ambassadors, ministers, soccer players and actors. The guests will walk along an avenue of cherry trees while a brass band plays.

Holidays

India, Indonesia, Malaysia, Algeria, Bahrain, Egypt, Kuwait, Lebanon, Morocco, Oman, Syria, Tunisia, United Arab Emirates.

SUNDAY 18

Turkey double poll

Turkish general and local elections are held.

Referendum

Switzerland votes in a referendum on a proposed new constitution.

Voting on the vote

Italians vote in a referendum on whether to scrap the proportional representation element of their complicated electoral system.

Holiday

Zimbabwe.

*Depending on sighting of the moon.

Compiled by Roger Beale
Fax 44 171 873 3195

ECONOMIC DIARY

Other economic news

Monday: German industrial production is likely to show a monthly increase of 0.7 per cent in January and a rise of 0.5 per cent in February. Both sets of figures are being released at the same time due to a change in the collection method. The French consumer price index may have risen 0.2 per cent in March, compared with 0.3 per cent the previous month. **Tuesday:** A rise in energy prices is thought to have lifted the US headline consumer price index by 0.3 per cent in March, according to HSBC. However, the core rate is expected to remain at 0.2 per cent on a monthly basis. US retail sales, meanwhile, are believed to have risen by 0.5 per cent in March, driven higher by surging sales of motor vehicles. The UK British Retail Consortium survey is likely to show an annual increase of 2 per cent in retail sales volumes in March, compared with 1.3 per cent in February. **Friday:** US industrial production is thought to have risen 0.2 per cent in March from the previous month.

Statistics to be released this week

| Day Released | Country | Economic Statistic | Median Forecast | Previous Actual | Day Released | Country | Economic Statistic | Median Forecast | Previous Actual |
|--------------|---------|-----------------------------------|-----------------|-----------------|--------------|--------------------|-------------------------------------|-----------------|-----------------|
| Mon | Germany | Jan industrial production (pari)* | 0.7% | 0.8% | | Japan | Feb foreign bond investment | | -Y475bn |
| Apr 12 | Germany | Jan manufacturing output (pari)* | 0.3% | 1.2% | | Germany | Feb retail sales, real** | -2.0% | -2.6% |
| | Germany | Jan ind production (west German)* | | 1.2% | | Germany | Feb retail sales, real** | | 5.5% |
| | Germany | Jan ind production (east German)* | | -4.7% | Thu | US | Initial claims, April 10 | 295,000 | 299,000 |
| | Germany | Feb industrial production (pari)* | 0.2% | | Apr 15 | US | State benefits, April 3 | | 2,158,000 |
| | Germany | Feb manufactured output (pari)* | 0.3% | | | US | Apr Philadelphia Federal Index | 12.0 | 10.4 |
| | France | Mar CPI preliminary* | 0.2% | 0.3% | | US | M1 - week ended April 5 | \$3.5bn | \$7.1bn |
| | France | Mar CPI preliminary** | 0.2% | 0.2% | | US | M2 - week ended April 5 | -\$1.5bn | \$8.8bn |
| | Emu | Q4 GDP revised*** | 0.2% | 0.7% | | US | M3 - week ended April 5 | -\$1.0bn | \$8.6bn |
| | Emu | Q4 GDP revised*** | 2.4% | 2.9% | | US | Mar monthly M1 | \$10.3bn | \$1.7bn |
| | Canada | Mar housing starts | 145,000 | 144,000 | | US | Mar monthly M2 | \$8.6bn | \$21.1bn |
| | Canada | Feb department store sales* | 1.5% | 4.8% | | US | Mar monthly M3 | -\$13.8bn | \$52.0bn |
| | UK | Mar BRC retail survey** | | 1.3% | Fri | US | Mar housing starts | 1.75m | 1.90m |
| Tue | Germany | Feb trade balance | -€4.2bn | -€4.5bn | Apr 16 | US | Mar building permits | 1.75m | |
| Apr 13 | US | Mar retail sales | 0.4% | 0.9% | | US | Mar industrial production | 0.2% | 0.2% |
| | US | Mar retail sales ex-auto | 0.5% | 0.8% | | US | Mar capacity utilization | 80.2% | 80.3% |
| | US | Mar CPI | 0.3% | 0.1% | | US | Apr Michigan Sentiment Pre | 106.0 | 105.7 |
| | US | Mar CPI ex-food & energy | 0.2% | 0.1% | | During the week... | | | |
| | US | Mar Atlanta Federal Index | | 12.7% | | No'tends | Feb retail sales nom** | | -1.6% |
| | US | BTM-Schroders, April 10 | | 0.9% | | Brazil | Feb IBGE industrial production** | -5.5% | -3.6% |
| | US | Mar real earnings | | 0.7% | | Germany | Feb capital account | | -€31.8bn |
| | US | Redbook, April 10 | | 0.8% | | Germany | Feb foreign bond purchases | | €8.1bn |
| Wed | US | Feb business inventories | | unch | | Japan | Mar Tokyo department store sales** | | -3.4% |
| Apr 14 | Japan | Feb current account | ¥190bn | ¥1,840bn | | Japan | Mar trade balance (customs cleared) | | ¥1,240bn |
| | Japan | Feb trade balance | | ¥1,480bn | | | | | |

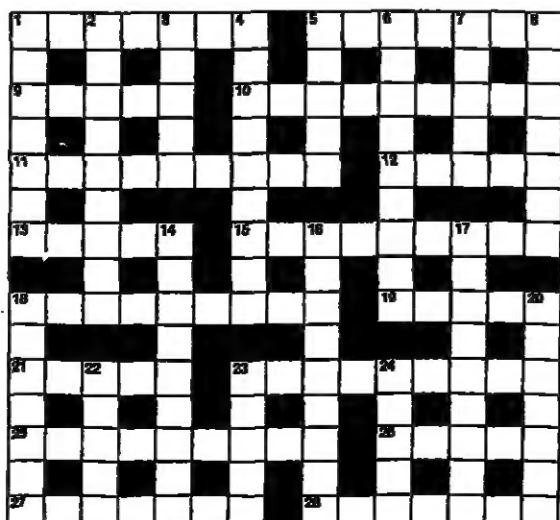
*month on month; **year on year; ***on a 4 seasonally adjusted Statistics, courtesy Standard & Poor's MMS

ACROSS

- Walks over younger man, relatively speaking (7)
- Lewman is coming back about her two fellows (7)
- First class! Fast off, but will do better (5)
- Time to start recruiting old Scot - to play Macbeth? (9)
- Left to put car away for rich power broker (9)
- Classic boat on new gas (5)
- Discourage creatures crossing end of street (5)
- Get rid of eastern border round North America and Europe (9)
- City leader may be caught between god and gold (4,5)
- Held the same opinion on getting rid of a deadly sin (5)
- Second man to take part in the Generation Game? (5)
- Building up the spectators at football and theatre (9)
- Flirt with lover about four (9)
- Classic farewells in the Lowlands (5)
- When Leo starts selling shares (7)
- Made late youth leader and journalist follow bad deal (7)

DOWN

- Rushed round wooden peg, getting drenched (7)
- Come across English sergeant under German (9)
- Oval's damaged in concentrated fire (5)
- Notice non-conservative Tory machinations bringing ill repute (9)
- Begin painting on the street (5)
- Raising tax popular? Don't finish the sad song about it (9)
- The public in general like some decoration (5)
- Someone hoping to marry needs investment of new money (7)
- Deciding to try another day (9)
- Cross about arid, trite work (9)
- As former partner, you are heard to join forces in a platonic way (9)
- Food can be a snag, cooked in the city (7)
- Doctor snar about getting daughter clothed (7)
- A sailor came up with the maps (5)
- It can reflect on a good girl (7)



Winner of Puzzle No.9,950: Lesley Pratt, Bexhill-on-Sea, East Sussex

MONDAY PRIZE CROSSWORD
No.9,950 Set by ADAMANT

A prize of a Tombow Lucas fountain pen and rollerball set, worth £125, will be awarded for the first correct solution opened. Solutions by Thursday April 22, marked Monday Crossword 9,950 on the envelope, to the Financial Times, 1 Southwark Bridge, London SE1 8HL. Solution on Monday April 26. Please allow 28 days for delivery of prizes.

Name: _____
Address: _____

Solution 9,950

TOGETHER ALIVE
A L O N G
B A L L O O N
B O D E G A
L E T T O P R I M
B E R T I U S G I B B E
T V M R A G I E
S A A G R E M S
E N G I N E E R E D
A R G O R S E T
H E A D P A S T I N E S
O R E C A R B O N
A I S I N V I R G I N I A
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